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BUREAU OF PLANT QUARANTINE

SERVICE AND REGULATORY ANNOUNCEMENTS

LIST OF INTERCEPTED PLANT PESTS

(List of pests recorded during the period July 1, 1932, to June 30, 1933, inclusive, as intercepted in, on, or with plants and plant products entering United States territory)

FOREWORD

This is the thirty-ninth paper of a series issued under various names and at more or less irregular intervals and listing intercepted plant pests. The present list covers the twentieth year of the period since the lists were started and includes intercepted plant pests for which determinations were received during the period specified, including those intercepted in, on, or with plants and plant products (1) imported, (2) offered for but refused entry, (3) held as ships' stores, etc., and hence not imported through customs, (4) offered for entry for immediate export or for immediate transportation and exportation in bond, and (5) in domestic shipments reaching the mainland from Hawaii and Puerto Rico.

The list is compiled in the Washington office from files maintained here. Much of the information summarized is furnished by inspectors and collaborators (State and customs officials) of the Bureau of Plant Quarantine. A large part of the insect determinations are made by specialists of the Bureau of Entomology and many of the plant-disease determinations by specialists of the Bureau of Plant Industry. The States of California and Florida and the Territory of Hawaii maintain their own staffs of specialists and make many of their own determinations. Frequently the intercepted material is in a stage that is not determinable or is too badly damaged or is inadequate for determination. Many times the only organisms recognized are innocuous. Such interceptions, numbering some thousands, are omitted from the list.

As pointed out in previous lists of interceptions, statements as to the origin of fruits and vegetables carried as ships' stores, as well as of plants used for decorative purposes and of plant materials carried by passengers, cannot always be verified, but every effort is made to give the origin of such plants and plant products as accurately as possible.

FRUIT FLIES

The following fruit flies were intercepted: Mexican fruit fly (*Anastrepha ludens*) in grapefruit, mango, orange, and sweet lime from Mexico¹; dark fruit fly (*A. serpentina*) in mamey and sapote from Mexico, and in the hold of a vessel from Panama; Central American fruit fly (*A. striata*) in guava from Mexico; *Anastrepha* sp. in orange from Brazil, mango from Costa Rica, Cuba, and Jamaica, plantain from Jamaica, in a box containing hog plums, peppers, and plantains from Jamaica, guava, mamey, mango, orange, quince, and sapote from Mexico, legume seed-pod from Panama, guava and mango from Puerto Rico, and mamey from Venezuela; melon fly (*Bactrocera cucurbitae*) in watermelon from Hawaii; Mediterranean fruit fly (*Ceratitis capitata*) in loquat from the Azores and Madeira Islands, avocado, coffee, and mango from Hawaii, apple, orange, pear, and pricklypear from Italy, sour orange from Portugal, and orange from Spain; *Ceratitis* sp. in loquat from the Azores and apple from Italy; olive fly (*Dacus oleae*) in olive from Italy; *Rhagoletis cerasi* (Trypetidae) in cherries from Italy and dried sour cherries from Italy and Yugoslavia; apple maggot (*R. pomonella*) in hawthorn fruits from Mexico; *Rhagoletis* sp. in apples from Bermuda, Mexico, and Poland; trypetid in peppers from India and Spain, and cotoneaster seed from Switzerland; and trypetid pupae with leaves, blossoms, and seeds of *Alchornea cordifolia* from Australia, and leaves and seed catkins of *Alnus* sp. used as packing for string beans from France.

¹ For details of interceptions mentioned in the text see lists under the countries named.

MISCELLANEOUS INSECTS

The Asiatic rice borer (*Chilo simplex*) infested rice-straw packing from China, Chosen, and Japan and a wheat-straw mat from Japan. The coffee berry borer (*Stephanoderes hampei*) arrived in unroasted coffee from Angola, Tanganyika, and Uganda. Witloof from Belgium was infested with *Agromyza pinguis* (Agromyzidae). *Myzus veronicae* (aphid) was intercepted on *Veronica speciosa* from England. *Bregmatothrips iridis* (thrips) was taken on iris from England and the Netherlands. *Bruchidius gilvus* (Bruchidae) infested sulla seed from Italy. *Ortheziola vejdoskyi* (Coccidae) was intercepted on a rose plant from Germany. *Psyllia acaciae-baileyanae* (Psyllidae) infested cootamundra wattle from Australia and New South Wales. *Amalus haemorrhous* (Curculionidae) arrived with heather from Scotland. *Tetraleurodes aucubae* (whitefly) was intercepted on *Aucuba* sp. from Japan.

The pink bollworm (*Pectinophora gossypiella*) was intercepted in cottonseed from Anglo-Egyptian Sudan, Mexico, and Russia, seed cotton from Mexico, cotton bolls from the Bahamas, raw cotton packing for antiques from Egypt, and in an empty box car which had been loaded with shelled corn from Mexico. The sorrel cutworm (*Acronycta rumicis*) arrived on rose stock from France. *Laspeyresia splendana* (Olethreutidae) infested chestnuts from Italy, Japan, Portugal, and Spain, and acorn from Italy. *Acallocrates denticollis* (Curculionidae) arrived in packing around grape cuttings from Rumania. The citrus blackfly (*Aleurocanthus woglumi*) was intercepted on orange from the Bahamas, the Canal Zone, and Cuba, *Citrus* sp. from Costa Rica and Jamaica, and coffee from Jamaica.

The bean pod borer (*Maruca testulalis*) was intercepted in lima beans from Cuba, string beans from Cuba and Dutch Guiana, and green beans from Japan. *Brachycerus albidentatus* (Curculionidae) infested cipollino from Morocco and garlic from Spain. *Psylliodes chrysocephala* (Chrysomelidae) was taken in turnips from Africa, Denmark, England, and Italy. *Apion carduorum* (Curculionidae) was intercepted in globe artichoke from France. Turnips from England and France were infested with *Baris laticollis* (Curculionidae). *Exosoma lusitanica* (Chrysomelidae) was taken in cipollini from Morocco. *Marmara* sp. (Gracilariidae) infested bell peppers from Mexico. The coffee leaf miner (*Leucoptera coffeella*) was intercepted in coffee leaves from Honduras and Puerto Rico.

The West Indian sweetpotato weevil (*Euscepes batatae*) was intercepted in sweetpotatoes from Brazil, the Philippines, Puerto Rico, St. Vincent, Tahiti, and Trinidad. *Cylas turcipennis* (Curculionidae) arrived with sweetpotatoes from the Straits Settlements. The Mexican potato weevil (*Epicaerus cognatus*) (?) infested potatoes from Mexico. *Tryporemnus* sp. (Curculionidae) was taken in potato from Bolivia. The mango weevil (*Sternuchus mangiferae*) was intercepted in mango seed from Hawaii. Avocados from Mexico were infested with *Conotrachelus perseae* (Curculionidae) and *Conotrachelus* sp. *Palaeopus costicollis* (Curculionidae) was taken in *Dioscorea trifida* and *Dioscorea* sp. from Jamaica.

MISCELLANEOUS PLANT DISEASES

Among the more important and interesting interceptions of plant diseases for the year were potato wart (*Synchytrium endobioticum*) in potato tubers from Bolivia and Peru; a smut (*Polysaccopsis hieronymi*) on potato tubers from Venezuela; a rust (*Hemileia* sp.) on an orchid from Cuba; continued interceptions of citrus canker (*Bacterium citri*) from China and Japan; a marked increase in the interceptions of diseases of produce imported from Mexico; interceptions of a new species of *Tylenchus* in potatoes from Brazil; *Aphelenchoides* sp. (probably a new species) in sugarcane from Puerto Rico; *Aphelenchoides helophilus* in *Papaver* sp. from England; *A. tenuicaudatus* in yams from Japan; and *Paratylenchus* sp. in *Amaryllis* sp. from Brazil.

Other interceptions of special interest included *Aplanobacter michiganense* on tomatoes from Mexico; *Bacterium hyacinthi* on hyacinths from Netherlands; *Aphelenchoides fragariae* from Germany and Netherlands; *A. parietinus* from Argentina, Belgium, Brazil, Canada, China, England, France, Germany, Japan, Netherlands, Norway, Poland, and Sweden; *Aphelenchoides* sp. in *Lilium neilgherrense* from India; *Aphelenchus avenae* from Africa, Argentina, Brazil, England, France, Germany, Italy, Jamaica, Netherlands, Scotland, and Spain; *Neotylenchus abulbosus* in potato from France; *Tylenchus dipsaci* from Belgium, Denmark, England, France, Germany, Italy, Netherlands, Norway, Scotland, Spain, and Sweden; *Botrytis galanthina* on *Galanthus* sp. from Denmark; *Colletotrichum pisi* on peas from Mexico; *C. hedericola* on *Hedera* sp. from France; *Coniothyrium diplodiella* on rose from France; *C. silvaticum* on *Euphorbia ery-*

thyraeae from Italy; *Elsinoe canavaliae* on lima beans from Cuba; *Gloeosporium concentricum* on cauliflower from France; *Gnomonia setaceae* on *Betula* sp. in packing material from England; *Gymnosporangium koreanse* on *Juniperus chinensis* from Japan; *Macrosporium porri* on onions from Mexico; *Mycosphaerella pinodes* on peas from Brazil and Japan; *M. rathayi* on grape from Italy; *Phaeosphaeria oryzae* on rice used as packing material, from China; *Phyllosticta pisi* on peas from Germany; *Puccinia heliconiae* on *Heliconia bihai* from Guatemala; *Septoria ornithogali* var. *allii* on *Allium porrum* from France; *Sporonema oxyzocci* on *Vaccinium vitisidaea* from Newfoundland; *Sporotrichum atropurpureum* on corn from Mexico; *Tilletia horrida* on paddy rice from India; *Urocystis colchici* on *Colchicum* spp. from Netherlands; and *Verticillium albo-atrum* on a number of shipments of dahlia from Canada.

AIRCRAFT INTERCEPTIONS

Seventy aircraft interceptions of insects were made. Among these were the following: *Coccus viridis* (Coccidae) and *Protopulvinaria pyriformis* (Coccidae) on Cape-jasmine from Cuba; and *Euxoa inconcinna* (Noctuidae) in a basket of Mexican pottery from Mexico. *Coleophora* sp. (Coleophoridae), *Euidella weedi* (Delphacidae), and *Gypona* sp. (Cicadellidae) also arrived in airplanes from Mexico not associated with any specific material.

The only plant disease interception reported was *Diaporthe citri* (the perfect stage of *Phomopsis citri*), found on citrus from Puerto Rico in the pocket of a coat in an airplane.

COMMON PESTS INTERCEPTED

In addition to the pests named in the itemized list which makes up the body of this report, there were numerous interceptions of cosmopolitan pests that are more or less prevalent in this country. While it is true that many of these interceptions may represent forms or strains not yet introduced and potentially dangerous, it is not believed essential to the purposes of this list to include the details of their interception. They are, however, included in brief form in this preliminary text. Following each pest name are two figures in parentheses and separated by a dash, the first indicating the number of countries from which the pest was intercepted and the second the total number of interceptions. The customary data regarding this material are on file and available to anyone interested.

INSECTS

Aspidiotus camelliae (2—3), *A. cyanophylli* (5—12), *A. hederæ* (18—194), *A. lataniae* (17—56), *A. perniciosus* (5—5), *Aulacaspis pentagona* (9—32), *A. rosae* (3—3), *Carpocapsa pomonella* (10—25), *Ceralaphis lataniae* (10—19), *Ceroplastes floridensis* (2—15), *Chionaspis citri* (6—25), *C. eunymi* (2—4), *Chrysomphalus aonidum* (29—261), *C. aurantii* (22—175), *C. dictyospermi* (24—124), *Coccus elongatus* (1—24), *C. hesperidum* (20—44), *Diaspis boisduvalii* (11—45), *D. bromeliae* (4—99), *D. echinocacti* (4—14), *D. echinocacti opuntiae* (2—4), *Ephestia* sp. (37—126), *Etiella zinckenella* (2—12), *Gnorimoschema operculella* (20—64), *Heliothis obsoleta* (5—820), *H. virescens* (4—66), *Heliothrips haemorrhoidalis* (8—10), *Hemichionaspis aspidistrae* (13—86), *H. minor* (10—104), *Howardia biclaris* (10—34), *Ischnaspis longirostris* (4—13), *Lepidosaphes beckeri* (61—704), *L. gloverii* (21—177), *L. ulmi* (7—12), *Parlatoria pergandii* (30—280), *P. proteus* (9—22), *Pseudococcus adonidum* (11—35), *P. brevipes* (16—160), *P. citri* (15—43), *P. maritimus* (9—11), *P. nipae* (4—9), *Rhizoglyphus hyacinthi* (13—47), *Saissetia hemisphaerica* (14—23), *S. nigra* (7—39), *S. oleae* (9—19): Total of these insect interceptions—4,099.

DISEASES

Actinomyces scabies (41—484), *Alternaria* sp. (28—200), *Aspergillus niger* (31—133), *Aspergillus* sp. (24—74), *Bacillus carotovorus* (31—289), *Bacteriaceae* (42—352), *Bacterium tumefaciens* (9—49), *Botrytis* sp. (28—244), *Cephalothecium roseum* (14—39), *Cladosporium herbarum* (10—16), *Cladosporium* sp. (34—302), *Colletotrichum gloeosporioides* (21—84), *C. lindemuthianum* (9—24), *Coniothyrium fuckelii* (7—17), *Diaporthe phaseolorum* (3—11), *Fusarium* sp. (59—954), *Heterodera marioni* (15—59), *Macrosporium* sp. (22—138), *Oospora pustulans* (7—39), *Penicillium digitatum* (24—84), *P. expansum* (21—44), *P. italicum* (13—35), *Penicillium* sp. (57—1071), *Phomopsis citri* (21—80), *Phytophthora infestans* (15—141), *Rhizoctonia solani* (35—327), *Rhizopus nigricans* (26—70), *Rhizopus* sp. (15—85), *Spondylocadium atrovirens* (37—318), *Spongospora subterranea* (14—46), *Venturia inaequalis* (19—88), *Verticillium cinnabarinum* (15—38): Total of these disease interceptions—5,935.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host ¹	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
AFRICA							
Insects:							
<i>Corcyra cephalonica</i> (Pyralidae).....	<i>Theobroma cacao</i> (cacao).....	5				1	Calif.*
<i>Psylliodes chrysocephala</i> (Chrysomelidae).	<i>Brassica rapa</i> (turnip).....					1	Pa.
Diseases:							
<i>Aphelenchus avenae</i>	<i>Daucus carota</i> (carrot).....					1	Do.
<i>Heterosporium ornithogali</i>	<i>Ornithogalum thyrsoides</i> (chink- erichée).		1				Do.
<i>III Puccinia ornithogali-thyrsoides</i>	do.....		1				Do.
ALBANIA							
Insects:							
Mirid.....	<i>Sideritis taurica</i>		1				Do.
Phaloniid.....	do.....		3				Do.
Phycitinae (Pyralidae).....	do.....		1				Do.
ALGERIA							
Insects:							
<i>Chrysomphalus</i> sp. (Coccidae).....	<i>Citrus limonia</i> (lemon).....					1	Do.
AMERICAN SAMOA							
Insects:							
<i>Aphanocorynes humeralis</i> (Curculionidae).	<i>Cocos nucifera</i> (coconut).....	1					Hawaii.*
<i>Cerambycid</i>	do.....	1					Do.*
<i>Chelisoches morio</i> (earwig).....	do.....	5					Do.*
<i>Cossoninae</i> (Curculionidae).....	do.....	2					Do.*
<i>Diocalandra taitensis</i> (Tahitian coconut weevil).	do.....	1					Do.*
<i>Labia curvicauda</i> (earwig).....	do.....	1					Do.*
<i>Monanus concinnulus</i> (Cucujidae).....	do.....	1					Do.*
<i>Monomorium</i> sp. (ant).....	do.....	1					Do.*
<i>Pheidole oceanica</i> (ant).....	do.....	1					Do.*
<i>Pheidole</i> sp. (ant).....	do.....	1					Do.*
Phycitinae (Pyralidae).....	<i>Barringtonia</i> sp.....			1			Do.*
<i>Ponera</i> sp. (ant).....	<i>Cocos nucifera</i>	1					Do.*
<i>Pseudomyrma</i> sp. (ant).....	do.....	1					Do.*
<i>Rogeria</i> sp. (ant).....	do.....	1					Do.*
<i>Simodactylus</i> sp. (Elateridae).....	do.....	1					Do.*
<i>Steirastoma</i> sp. (Cerambycidae).....	do.....	1					Do.*
<i>Technomyrmex albipes</i> (ant).....	do.....	1					Do.*
<i>Tetramorium pacificum</i> (ant).....	do.....	2					Do.*
<i>Tetramorium</i> sp. (ant).....	do.....	3					Do.*
Tineid.....	do.....	4					Do.*
AMERICAN VIRGIN ISLANDS							
Insects:							
<i>Myelois</i> sp. (Pyralidae).....	<i>Tamarindus indica</i> (tamarind).....				2		Va.
Pyraustinae (Pyralidae).....	<i>Lycopersicum esculentum</i>	1					N.Y.
<i>Stephanoderes</i> sp. (Scolytidae).....	<i>Tamarindus indica</i>				1		Va.
<i>Targionia hartii</i> (Coccidae).....	<i>Dioscorea</i> sp. (yam).....				1		Do.
Diseases:							
<i>Gloeosporium</i> sp.....	<i>Capsicum annuum</i>	1					N.Y.
ANGLO-EGYPTIAN SUDAN							
Insects:							
<i>Pectinophora gossypiella</i> (pink boll-worm).	<i>Gossypium</i> sp. (cottonseed).....		1				D.C.
ANGOLA							
Insects:							
<i>Stephanoderes hampei</i> (coffee berry borer)	<i>Coffea</i> sp.....	2					N.Y.
ANTIGUA							
Insects:							
<i>Coccus viridis</i> (Coccidae).....	<i>Citrus aurantifolia</i> (lime).....		1				Mass.
Diseases:							
<i>Diplodia cacaoicola</i>	<i>Zingiber officinale</i> (ginger).....		1				Do.

¹ The common names for the following have been omitted: *Ananas sativus* (pineapple), *Brassica oleracea capitata* (cabbage), *Capsicum annuum* (pepper), *Lycopersicum esculentum* (tomato), *Saccharum officinarum* (sugarcane), and *Solanum tuberosum* (potato). Where the same host occurs frequently the common name has been omitted part of the time. All horticultural variety names have been omitted.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933 inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ARGENTINA							
Insects:							
<i>Blapstinus</i> sp. (Tenebrionidae).....	<i>Vitis</i> sp. (grape).....	1					N. Y.
<i>Camponotus</i> sp. (ant).....	do.....	1					Do.
<i>Diatraea</i> sp. (Pyralidae).....	<i>Zea mays</i> (corn).....	1					Pa.
<i>Dinoderus minutus</i> (Cucujidae).....	<i>Archavaletia uruguayensis</i>		1				D. C.
<i>Heteroderes rufangulus</i> (Elateridae).....	<i>Zea mays</i>	1					Pa.
<i>Histiostoma</i> sp. (mite).....	<i>Solanum tuberosum</i>					1	Do.
<i>Hyperodes</i> sp. (Curculionidae).....	<i>Daucus carota</i> (carrot).....					1	Mass.
<i>Iridomyrmex humilis</i> (Argentine ant).....	<i>Ceiba</i> sp.....	1					D. C.
<i>Leptoglossus chilensis</i> (Coreidae).....	<i>Vitis</i> sp. (grape).....	1					N. Y.
<i>Lobometopon</i> sp. (Tenebrionidae).....	do.....	1					Do.
Noctuid.....	On packing material for grapes	1					Do.
<i>Nysius</i> sp. (Lygaeidae).....	<i>Vitis</i> sp. (grape).....	1					Do.
Olethreutid.....	<i>Ceiba</i> sp.....	1					D. C.
<i>Prolabia arachidis</i> (earwig).....	<i>Solanum tuberosum</i>					1	Pa.
<i>Rhizoglyphus</i> sp. (mite).....	do.....					1	Mass.
<i>Sciara</i> sp. (Mycetophilidae).....	do.....					1	Miss.
Diseases:							
<i>Alternaria brassicae</i>	<i>Brassica oleracea capitata</i>					1	Pa.
<i>Aphelenchoides parietinus</i>	<i>Solanum tuberosum</i>					1	Mass.
<i>Aphelenchus avenae</i>	do.....					1	Do.
<i>Colletotrichum orchidearum</i>	Orchid.....		1				D. C.
<i>Mycosphaerella pinodes</i>	<i>Pisum sativum</i> (pea).....					1	Tex.
Oleocellosis.....	<i>Citrus limonia</i> (lemon).....	1					N. Y.
<i>Phyllosticta</i> sp.....	<i>Zea mays</i> (corn).....	1					Pa.
<i>Phytophthora</i> sp.....	<i>Chayote edulis</i> (chayote).....					1	Tex.
<i>Sclerotinia sclerotiorum</i>	<i>Daucus carota</i> (carrot).....					1	La.
<i>Tylenchus pratensis</i>	<i>Solanum tuberosum</i>					1	N. Y.
<i>Verticillium</i> sp.....	do.....					1	Do.
AUSTRALIA							
Insects:							
<i>Anisotabis</i> sp. (earwig).....	<i>Macadamia</i> sp.....	1					Calif.*
<i>Aspidiotus</i> sp. (Coccidae).....	<i>Malus sylvestris</i> (apple).....					1	Md.
<i>Ceresium flavipes</i> (Cerambycidae).....	Wooden support for orchid.....			1			Hawaii.*
<i>Cryptopone</i> sp. (ant).....	Orchid debris.....			1			Do.*
<i>Ereunetis</i> sp. (Tineidae).....	<i>Macadamia</i> sp.....	1					Calif.*
<i>Haltimococcus</i> sp. (Coccidae).....	<i>Kentia</i> sp. (palm).....	1					Do.*
<i>Monomorium</i> sp. (ant).....	<i>Tulbaghia</i> sp.....		1				Do.*
Noctuid.....	Palm.....				1		Do.*
Oecophorid.....	<i>Gladiolus</i> sp.....		1				Do.*
<i>Oryzaephilus</i> sp. (Cucujidae).....	<i>Juglans</i> sp. (walnut).....			1			Do.*
<i>Parlatoria pseudaspidiotus</i> (Coccidae).....	<i>Vanda</i> sp. (orchid).....		1				Hawaii.*
<i>Pheidole</i> sp. (ant).....	<i>Juglans</i> sp. (walnut).....			1			Calif.*
Do.....	Orchid debris.....			1			Hawaii.*
<i>Phenacaspis</i> sp. (Coccidae).....	Palm.....				6		Calif.*
Phycitinae (Pyralidae).....	<i>Citrus sinensis</i> (navel orange).....					1	Do.*
<i>Polyaspis</i> sp. (mite).....	<i>Annona</i> sp.....		1				Do.*
<i>Prenolepis</i> sp. (ant).....	<i>Dendrobium speciosum hillii</i> (orchid).....			2			Hawaii.*
<i>Pseudococcus</i> sp. (Coccidae).....	Palm.....				3		Calif.*
<i>Psylla acaciae-baileyanae</i> (Psyllidae).....	<i>Acacia baileyana</i> (cootamundra wattle).....	1					Do.*
<i>Rhizoglyphus</i> sp. (mite).....	<i>Gladiolus</i> sp.....		1				Do.*
Do.....	<i>Lilium</i> sp.....		1				Do.*
Do.....	<i>Solanum tuberosum</i>					1	Wash.
<i>Taeniothrips gladioli</i> (gladiolus thrips).....	<i>Gladiolus</i> sp.....		2				Calif.*
Tenebrionid.....	<i>Kentia</i> sp. (palm).....	1					Do.*
<i>Tetraponera</i> sp. (ant).....	Packing material for orchids.....		1				Hawaii.*
Tortricid.....	<i>Citrus sinensis</i> (orange).....				1		Mass.
Trypetid.....	<i>Alchornea cordifolia</i> (leaves, blossoms, and seeds).....		1				Calif.*
Tyroglyphid.....	<i>Huernia longituba</i>		1				Do.*
Do.....	<i>Kentia</i> sp. (palm).....	1					Do.*
Do.....	<i>Rosa</i> sp.....		1				Do.*
Do.....	<i>Tulbaghia</i> sp.....		1				Do.*
<i>Urophorus humeralis</i> (Nitidulidae).....	Palm.....	1					Do.*
Diseases:							
Bitter pit.....	<i>Malus sylvestris</i> (apple).....					1	Pa.
<i>Capnodium citri</i>	<i>Citrus sinensis</i> (orange).....				1		Mass.
Oil burning.....	do.....			1			Wash.
Oleocellosis.....	do.....				1		Mass.
<i>Ustilago avenae</i>	<i>Avena sativa</i> (oats).....		1				D. C.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
AUSTRIA							
Insects:							
<i>Bruchidius villosus</i> (Bruchidae).....	<i>Cytisus scoparius</i>		1				D.C.
Do.....	<i>Laburnum vulgare</i>		1				Do.
<i>Curculio</i> sp. (Curculionidae).....	<i>Quercus</i> sp.....		1				Do.
<i>Frankliniella pallida</i> (thrips).....	<i>Gentiana</i> sp.....		1				Pa.
<i>Nemotois</i> sp. (Adelidae).....	do.....		2				Do.
Phycitinae (Pyralidae).....	<i>Spiraea</i> sp.....		1				Ill.
Diseases:							
<i>Botrytis cinerea</i>	<i>Cyclamen</i> sp.....	1					D.C.
<i>Diplocarpon rosae</i>	<i>Rosa</i> sp.....		1				Ill.
<i>Mucor</i> sp.....	<i>Capsicum annuum</i>		1				Pa.
<i>Stysanus</i> sp.....	<i>Dahlia</i> sp.....		1				D.C.
AZORES							
Insects:							
<i>Bruchus</i> sp. (Bruchidae).....	<i>Vicia faba</i> (fava bean).....	1					R.I.
<i>Ceratitis capitata</i> (Mediterranean fruit fly).....	<i>Eriobotrya japonica</i> (loquat).....			2			Do.
<i>Ceratitis</i> sp. (Trypetidae).....	do.....			1			Do.
Eumolpinae (Chrysomelidae).....	In soil around roots of rose plant.....			1			N.Y.
<i>Iridomyrmex humilis</i> (Argentine ant).....	do.....			1			Do.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Cucurbita maxima</i> (squash).....	1					Mass.
<i>Sciara</i> sp. (Mycetophilidae).....	<i>Eriobotrya japonica</i> (loquat).....			1			N.Y.
<i>Targionia bromeliae</i> (Coccidae).....	<i>Ananas sativus</i>		2				Mass.
Diseases:							
Ascomycetes.....	<i>Passiflora</i> sp. (passionflower).....			1			R.I.
<i>Sclerotinia</i> sp.....	<i>Colocasia esculenta</i> (dasheen).....	1					Do.
<i>Sphaeronema fimbriatum</i>	<i>Ipomoea batatas</i> (sweetpotato).....			1			N.Y.
BAHAMAS							
Insects:							
<i>Aleurocanthus woglumi</i> (citrus blackfly).....	<i>Citrus sinensis</i> (orange).....			1			Fla.*
<i>Aspidiotus cocotiphagus</i> (Coccidae).....	<i>Cocos nucifera</i> (coconut).....			1			Do.*
<i>Aspidiotus herculeanus</i> (Coccidae).....	<i>Annona cherimola</i> (cherimoya).....			1			Do.*
<i>Asterolecanium pustulans</i> (Coccidae).....	<i>Achras sapota</i> (sapodilla).....				1		Do.*
Do.....	<i>Gelsemium semperivirens</i> (Carolina-jessamine).....				1		Do.*
<i>Frankliniella cubensis</i> (thrips).....	<i>Rosa</i> sp.....				1		Do.*
<i>Laspeyresia</i> sp. (Olethreutidae).....	Palm.....	1					D.C.
<i>Orthezia insignis</i> (greenhouse orthezia).....	<i>Coleus</i> sp.....				1		Fla.*
<i>Pectinophora gossypiella</i> (pink boll-worm).....	<i>Gossypium</i> sp. (cotton).....	1					D.C.
<i>Pseudaonidia articulatus</i> (rufous scale).....	<i>Annona cherimola</i> (cherimoya).....			1			Fla.*
Do.....	<i>Cocos nucifera</i> (coconut).....				1		Do.*
<i>Targionia sacchari</i> (Coccidae).....	<i>Canna</i> sp.....				1		Do.*
Diseases:							
<i>Colletotrichum</i> sp.....	Unknown.....		1				Do.*
<i>Gloeosporium fructigenum</i>	<i>Psidium guajava</i> (guava).....				1		Do.*
<i>Oospora lactis parasitica</i>	<i>Lycopersicum esculentum</i>					1	Do.*
BARBADOS							
Insects:							
<i>Macrosiphum</i> sp. (aphid).....	<i>Zea mays</i> (corn).....					1	N.Y.
<i>Stephanoderes buscki</i> (Scolytidae).....	<i>Tamarindus indica</i> (tamarind).....		1				Mass.
<i>Targionia hartii</i> (Coccidae).....	<i>Dioscorea</i> sp. (yam).....		1	1			Do.
Tineid.....	do.....		1				Do.
<i>Tyroglyphus lintneri</i> (mite).....	<i>Allium porrum</i> (leek).....					1	Va.
Diseases:							
<i>Diplodia natalensis</i>	<i>Citrus aurantifolia</i> (lime).....					1	Pa.
BELGIUM							
Insects:							
<i>Agromyza pinguis</i> (Agromyzidae).....	<i>Cichorium intybus</i> (witloof).....	4					N.Y.
<i>Aphis</i> sp. (aphid).....	<i>Apium graveolens</i> (celery).....					1	Fla.*
<i>Hylemyia</i> sp. (Anthomyiidae).....	<i>Brassica rapa</i> (turnip).....					2	N.Y.
Olethreutid.....	<i>Stachys sieboldi</i> (chorogi).....	1					Do.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BELGIUM—Continued							
Insects—Continued.							
<i>Phytomyza atricornis</i> (Agromyzidae).....	<i>Cichorium intybus</i> (witloof).....	28	-----	-----	-----	-----	N.Y.
<i>Sciara</i> sp. (Mycetophilidae).....	<i>Solanum tuberosum</i>	-----	-----	-----	-----	1	La.
Do.....	<i>Stachys sieboldi</i> (chorogi).....	-----	1	-----	-----	-----	Pa.
<i>Wasmannia auropunctata</i> (ant).....	Orchid.....	-----	-----	-----	1	-----	Do.
Diseases:							
<i>Alternaria brassicae</i>	<i>Brassica oleracea capitata</i>	-----	-----	-----	-----	1	Pa.
Do.....	do.....	-----	-----	-----	-----	1	Va.
<i>Aphelenchoides parietinus</i>	<i>Dahlia</i> sp.....	-----	1	-----	-----	-----	Pa.
Do.....	<i>Stachys sieboldi</i> (chorogi).....	-----	1	-----	-----	-----	Do.
<i>Bacterium campestre</i>	<i>Brassica oleracea capitata</i>	-----	-----	-----	1	-----	Va.
<i>Bacterium marginatum</i>	<i>Gladiolus</i> sp.....	-----	2	-----	-----	-----	Pa.
<i>Colletotrichum</i> sp.....	Orchid.....	-----	-----	-----	1	-----	Do.
<i>Mucor</i> sp.....	<i>Stachys sieboldi</i>	-----	1	-----	-----	-----	Do.
<i>Oidium lactis</i>	<i>Allium cepa</i> (onion).....	-----	-----	-----	-----	1	S.C.
<i>Sclerotinia libertiana</i>	<i>Cichorium intybus</i> (witloof).....	1	-----	-----	-----	-----	N.Y.
Do.....	<i>Daucus carota</i> (carrot).....	-----	-----	-----	1	-----	Ala.
<i>Sclerotinia sclerotiorum</i>	<i>Cichorium intybus</i>	1	-----	-----	-----	-----	N.Y.
Do.....	<i>Daucus carota</i>	-----	-----	-----	1	-----	Ala.
Do.....	do.....	-----	-----	-----	1	-----	Pa.
Do.....	do.....	-----	-----	-----	1	-----	S.C.
Do.....	do.....	-----	-----	-----	1	-----	Tex.
<i>Sclerotinia</i> sp.....	<i>Cichorium intybus</i>	1	-----	-----	-----	-----	N.Y.
<i>Sclerotium</i> sp.....	do.....	1	-----	-----	-----	-----	Do.
<i>Septoria api</i>	<i>Apium graveolens</i> (celery).....	-----	-----	-----	1	-----	Do.
Spindle tuber.....	<i>Solanum tuberosum</i>	-----	-----	-----	-----	1	Fla.*
<i>Tylenchus dipsaci</i>	do.....	-----	-----	-----	-----	1	Pa.
Do.....	do.....	-----	-----	-----	-----	1	Tex.
<i>Venturia pyrina</i>	<i>Pyrus communis</i> (pear).....	-----	-----	-----	-----	1	Mass.
BERMUDA							
Insects:							
Anthomyiid.....	<i>Costus</i> sp.....	-----	-----	1	-----	-----	Do.
<i>Aphis</i> sp. (aphid).....	<i>Bryophyllum</i> sp.....	-----	1	-----	-----	-----	Pa.
Do.....	<i>Lilium</i> sp.....	-----	-----	-----	-----	-----	Do.
<i>Autographa</i> sp. (Noctuidae).....	<i>Brassica oleracea acephala</i> (kale).....	2	-----	-----	-----	-----	N.Y.
<i>Ceroplastes cirripediformis</i> (Coccid- ae).....	<i>Duranta repens</i> (skyflower).....	-----	-----	1	-----	-----	Do.
<i>Ceroplastes</i> sp. (Coccidae).....	<i>Laurus nobilis</i> (Grecian laurel).....	-----	-----	1	-----	-----	Do.
Do.....	<i>Pimenta officinalis</i> (allspice).....	-----	-----	-----	1	-----	Mass.
Do.....	<i>Tecoma capensis</i> (Cape-honey- suckle).....	-----	-----	-----	1	-----	Do.
<i>Chrysomphalus</i> sp. (Coccidae).....	<i>Juniperus</i> sp. (juniper).....	-----	-----	-----	1	-----	Do.
<i>Coccus</i> sp. (Coccidae).....	<i>Codiaeum</i> sp. (croton).....	-----	-----	1	-----	-----	Do.
<i>Diaprepes famelicus</i> var. (Curculi- onidae).....	do.....	-----	-----	1	-----	-----	Do.
<i>Eriococcus araucariae</i> (Coccidae).....	<i>Araucaria</i> sp.....	-----	-----	1	-----	-----	Do.
<i>Eucalymnatus tessellatus</i> (Coccidae).....	Palm.....	-----	-----	-----	1	-----	Do.
<i>Frankliniella insularis</i> (thrips).....	<i>Antirrhinum majus</i>	-----	-----	1	-----	-----	Do.
Do.....	<i>Hibiscus</i> sp.....	-----	-----	-----	1	-----	Do.
Gelechiid.....	<i>Bryophyllum</i> sp.....	-----	-----	1	-----	-----	N.Y.
Do.....	<i>Nerium oleander</i> (oleander).....	-----	-----	1	-----	-----	Mass.
<i>Morganella longispina</i> (Coccidae).....	do.....	-----	-----	1	-----	-----	Do.
Nitidulid.....	<i>Hibiscus</i> sp.....	-----	-----	-----	1	-----	Do.
Phycitinae (Pyralidae).....	<i>Carica papaya</i> (papaya).....	-----	-----	1	-----	-----	Do.
Do.....	do.....	-----	-----	1	-----	-----	N.Y.
Do.....	<i>Hibiscus</i> sp.....	-----	-----	-----	1	-----	Mass.
<i>Pieris</i> sp. (Pieridae).....	<i>Brassica oleracea acephala</i> (kale).....	2	-----	-----	-----	-----	N.Y.
<i>Pseudonidia articulatus</i> (rufous scale).....	<i>Acalypha wilkesiana</i> (painted copperleaf).....	-----	-----	-----	1	-----	Mass.
Pterophorid.....	<i>Antirrhinum majus</i> (snap- dragon).....	-----	-----	1	-----	-----	Do.
<i>Rhagoletis</i> sp. (Trypetidae).....	<i>Malus sylvestris</i> (apple).....	-----	-----	-----	1	-----	Do.
Syrphid.....	<i>Rosa</i> sp.....	-----	-----	-----	1	-----	Do.
<i>Taeniotrips gladioli</i> (gladiolus thrips).....	<i>Gladiolus</i> sp.....	-----	-----	-----	1	-----	Do.
<i>Taeniotrips</i> sp. (thrips).....	<i>Narcissus</i> sp.....	-----	-----	1	-----	-----	Do.
<i>Tapinoma</i> sp. (ant).....	<i>Nerium oleander</i> (oleander).....	-----	-----	1	-----	-----	Do.
<i>Trichothrips marginalis</i> (thrips).....	<i>Antirrhinum majus</i>	-----	-----	1	-----	-----	Do.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

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Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BERMUDA—Continued							
Diseases:							
<i>Colletotrichum circinans</i>	<i>Allium cepa</i> (onion).....	1	1				Pa.
<i>Heterodera schachtii</i>	<i>Beta vulgaris</i> (beet).....	1					N.Y.
<i>Phyllosticta</i> sp.	<i>Codiaeum</i> sp. (croton).....			1			Mass.
<i>Puccinia antirrhini</i>	<i>Antirrhinum majus</i>			1			Do.
<i>Septoria</i> sp.	<i>Nerium oleander</i>			1			Do.
Do.	do.				1		Do.
<i>Sphaerotheca pannosa</i>	<i>Rosa</i> sp.				1		Do.
BOLIVIA							
Insects:							
Phycitinae (Pyralidae).....	<i>Arachis hypogaea</i> (peanut).....	1					D.C.
Do.	<i>Cinchona</i> sp.	1					Do.
Do.	<i>Ipomoea batatas</i> (sweetpotato).....	1					Do.
<i>Trypophemnon</i> sp. (Curculionidae).....	<i>Solanum tuberosum</i>	1					Do.
Diseases:							
<i>Synchytrium endobioticum</i>	do.	1					Do.
BRAZIL							
Insects:							
<i>Acanthocerus</i> sp. (Scarabaeidae).....	Dry plant.....		1				Calif.*
<i>Anastrepha</i> sp. (Trypetidae).....	<i>Citrus sinensis</i> (orange).....					1	La.
<i>Atherigona</i> sp. (Anthomyiidae).....	<i>Allium cepa</i> (onion).....					1	Ga.
<i>Camponotus</i> sp.	<i>Allium sativum</i> (garlic).....					1	Pa.
<i>Chrysomphalus</i> sp. (Coccidae).....	<i>Citrus limonia</i> (lemon).....					1	La.
<i>Coccotyphus rolliniae</i> (Scolytidae).....	Palm.....		1				D.C.
Curculionid.	In ground charcoal packing with <i>Cocos</i> and <i>Geonoma</i> palm seeds.		1				Do.
<i>Euscepes batatae</i> (West Indian sweetpotato weevil).....	<i>Ipomoea batatas</i> (sweetpotato).....					1	Pa.
<i>Hemichionaspis minor strachani</i> (Coccidae).....	<i>Citrus nobilis deliciosa</i> (tangerine).....					1	N.Y.
<i>Hemichionaspis</i> sp. (Coccidae).....	do.					1	Do.
<i>Histioglyphus</i> sp. (mite).....	<i>Allium cepa</i> (onion).....					1	Pa.
<i>Hylemyia</i> sp. (Anthomyiidae).....	do.					1	Do.
<i>Olethreutid</i>	<i>Phaseolus</i> sp. (string bean).....					1	La.
Do.	do.					1	N.Y.
<i>Omosita</i> sp. (Nitidulidae).....	<i>Coffea</i> sp.				1		La.
<i>Parlatoria</i> sp. (Coccidae).....	<i>Citrus sinensis</i> (orange).....					1	Mass.
Do.	do.					1	N.Y.
<i>Pseudococcus virgatus</i> (Coccidae).....	<i>Stanhopea oculata</i> (orchid).....	1					D.C.
Pyraustinae (Pyralidae).....	Cactus.....				1		La.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Allium cepa</i> (onion).....					1	Do.
Do.	<i>Solanum tuberosum</i>					1	N.Y.
<i>Saissetia</i> sp. (Coccidae).....	<i>Citrus nobilis deliciosa</i> (tangerine).....					1	Do.
<i>Sciara</i> sp. (Mycetophilidae).....	<i>Allium cepa</i> (onion).....					1	Pa.
<i>Tetraleurodes mori</i> (whitefly).....	<i>Citrus nobilis deliciosa</i> (tangerine).....					2	N.Y.
<i>Tetraleurodes</i> sp. (whitefly).....	<i>Citrus sinensis</i> (orange).....					1	Do.
Do.	<i>Citrus</i> sp.					1	Md.
<i>Tinea</i> sp. (Tineidae).....	<i>Allium sativum</i> (garlic).....					1	La.
<i>Zabrotes subfasciatus</i> (Bruchidae).....	Bean.....					1	Ala.
Diseases:							
<i>Alternaria solani</i>	<i>Capsicum annuum</i>					1	Va.
Do.	<i>Solanum melongena</i> (eggplant).....					1	Mass.
<i>Aphelenchoides parietinus</i>	<i>Amayllis</i> sp.			1			Pa.
<i>Aphelenchus avenae</i>	<i>Solanum tuberosum</i>					1	Do.
<i>Capnodium citri</i>	<i>Citrus limonia</i> (lemon).....					1	N.Y.
<i>Cladosporium cucumerinum</i>	<i>Cucurbita pepo</i> (pumpkin).....					1	Md.
<i>Colletotrichum lagenarium</i>	<i>Chayota edulis</i> (chayote).....					1	N.Y.
<i>Colletotrichum nigrum</i>	<i>Capsicum annuum</i>					1	Pa.
<i>Colletotrichum</i> sp.	<i>Solanum melongena</i>					1	La.
<i>Diplodia cacaoicola</i>	Orchid.....	1					D.C.
<i>Heterosporium</i> sp.	<i>Allium sativum</i> (garlic).....					1	Pa.
Internal browning.....	<i>Solanum tuberosum</i>					1	N.Y.
<i>Mycosphaerella pinodes</i>	<i>Pisum sativum</i> (pea).....					1	La.
Do.	do.					1	N.Y.
Oil burning.....	<i>Citrus sinensis</i> (orange).....					1	La.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

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Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRAZIL—Continued							
Diseases—Continued.							
Oleocellosis.....	<i>Citrus limonia</i> (lemon).....					1	N.Y.
Do.....	<i>Citrus sinensis</i>				1		La.
Do.....	do.....					1	Pa.
Do.....	do.....				1		Va.
<i>Paratylenchus</i> sp.....	<i>Amaryllis</i> sp.....			1			Pa.
<i>Phomopsis vexans</i>	<i>Solanum melongena</i> (eggplant).....					1	La.
<i>Puccinia</i> sp.....	<i>Allium sativum</i> (garlic).....					5	Pa.
<i>Sclerotinia libertiana</i>	<i>Daucus carota</i> (carrot).....					1	Ala.
<i>Sclerotinia</i> sp.....	<i>Citrus sinensis</i> (orange).....					1	Pa.
<i>Septobasidium</i> sp.....	<i>Citrus nobilis deliciosa</i> (tanger- ine.).....					2	N.Y.
Do.....	<i>Citrus sinensis</i> (orange).....					1	Do.
<i>Sphaceloma fawcettii</i>	<i>Citrus limonia</i> (lemon).....					1	La.
Do.....	do.....					3	N.Y.
Do.....	<i>Citrus sinensis</i> (orange).....			1	1	2	La.
Do.....	do.....					1	Md.
Do.....	do.....					1	Pa.
Do.....	do.....				1		Va.
<i>Sphaceloma</i> sp.....	do.....						
Stilbaceae.....	Palm.....				1		Pa.
<i>Thielaviopsis</i> sp.....	<i>Cocos weddelliana</i> (Weddell palm). <i>Solanum tuberosum</i>	1					N.Y.
<i>Tylenchus</i> n. sp.....						1	Do.
BRITISH COLUMBIA							
Insects:							
<i>Athous</i> sp. (Elateridae).....	<i>Rubus</i> sp. (blackberry).....	1					Calif.*
Do.....	<i>Solanum tuberosum</i>			1			Wash.
<i>Belarmon</i> sp. (Elateridae).....	<i>Fragaria</i> sp. (strawberry).....			1			Do.
<i>Brachyrhinus sulcatus</i> (black vine weevil). <i>Brachyrhinus</i> sp. (Curculionidae).....	<i>Primula</i> sp. (primrose)..... <i>Dianthus</i> sp. (carnation).....				1		Do.
Do.....	<i>Fragaria</i> sp. (strawberry).....	1					Calif.*
Do.....	do.....			1			Wash.
Do.....	In soil around columbine.....			1			Do.
Do.....	<i>Rhododendron</i> sp.....	1					Calif.*
Do.....	<i>Solidago</i> sp. (goldenrod).....			1			Wash.
Cercopid.....	<i>Fragaria</i> sp. (strawberry).....	1					Calif.*
<i>Forficula auricularia</i> (European earwig). <i>Phytomyza</i> sp. (Agromyzidae).....	<i>Ariocarpus</i> sp..... <i>Ilex</i> sp. (holly).....			1			Wash.
Tineid.....	<i>Malus sylvestris</i> (apple).....		1				Calif.*
Diseases:							
<i>Rhytisma punctatum</i>	<i>Acer macrophyllum</i> (Oregon maple). do.....			1			Wash.
<i>Septoria circinata</i>				1			Do.
BRITISH GUIANA							
Insects:							
<i>Furcaspis biformis</i> (Coccidae).....	<i>Cattleya superba</i> (orchid).....		1				D.C.
Do.....	Orchid.....		1				Fla.*
Diseases:							
<i>Thielaviopsis paradoxa</i>	<i>Saccharum officinarum</i>			1			Mass.
BRITISH HONDURAS							
Insects:							
<i>Monomorium</i> sp. (ant).....	<i>Cycas revoluta</i> (sago cycas).....		1				Calif.*
BRITISH WEST INDIES							
Insects:							
<i>Coryca cephalonica</i> (Pyralidae).....	<i>Theobroma cacao</i> (cacao).....	1					Do.*
BURMA							
Diseases:							
<i>Sclerotium cepivorum</i>	<i>Allium sativum</i> (garlic).....		1				D.C.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933 inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CANADA							
Insects:							
<i>Agriotes</i> sp. (Elateridae).....	In soil.....			1			Mass.
Anthomyiid.....	<i>Fragaria</i> sp. (strawberry).....	1					Calif.*
<i>Aspidiotus britannicus</i> (Coccidae).....	<i>Ilex</i> sp. (holly).....		1				Do.*
<i>Brachyrhinus sulcatus</i> (black vine weevil).....	In moss around roots of larch tree.....			1			Mass.
Cecidomyiid.....	<i>Rheum</i> sp. (rhubarb).....	1					Wash.
Cercopid.....	<i>Fragaria</i> sp. (strawberry).....	1					Calif.*
<i>Coccotrypes</i> sp. (Scolytidae).....	<i>Dahlia</i> sp.....		1				Do.*
<i>Coreyra cephalonica</i> (Pyralidae).....	<i>Oryza sativa</i> (rice).....	1					Tex.
Elaterid.....	<i>Fragaria</i> sp. (strawberry).....	1					Calif.*
Geometrid.....	In soil around roots of hackma-tack.....			1			Mass.
Do.....	<i>Picea</i> sp. (spruce).....			1			Do.
<i>Lasius niger</i> var. (ant).....	In soil.....		1				Do.
<i>Liothrips</i> sp. (thrips).....	do.....			1			Do.
<i>Ludius</i> sp. (Elateridae).....	<i>Meconopsis baileyi</i>	1					Hawaii.*
Noctuid.....	In soil.....			1			Mass.
<i>Orthesia insignis</i> (greenhouse orthesia).....	<i>Gypsophila</i> sp. (Bristol Fairy).....	1					Hawaii.*
Do.....	<i>Helenium</i> sp.....	1					Do.*
Do.....	<i>Hypericum</i> sp. (St. Johnswort).....	1					Do.*
Do.....	<i>Meconopsis baileyi</i>	1					Do.*
<i>Pheidole</i> sp. (ant).....	<i>Gypsophila</i> sp. (Bristol Fairy).....	1					Do.*
<i>Phytomyza</i> sp. (Agromyzidae).....	<i>Ilex</i> sp. (holly).....		12				Calif.*
<i>Rhizoglyphus</i> sp. (mite).....	<i>Gladiolus</i> sp.....	2					Hawaii.*
Do.....	<i>Trifolium</i> sp.....	1					Do.*
Syrphid.....	<i>Abies</i> sp. (fir).....		1				Calif.*
Tenebrionid.....	<i>Fagus</i> sp. (beech).....			1			Do.*
<i>Tipula</i> sp. (Tipulidae).....	In soil around roots of geranium plant.....			1			Mass.
<i>Trialeurodes vaporariorum</i> (greenhouse whitefly).....	<i>Pelargonium</i> sp. (geranium).....			1			Do.
Do.....	<i>Primula</i> sp. (primrose).....			1			Do.
Diseases:							
<i>Alternaria brassicae</i>	<i>Brassica oleracea botrytis</i> (broccoli).....					1	Wash.
<i>Aphelenchoides parietinus</i>	<i>Daucus carota</i> (carrot).....					1	Pa.
<i>Bacterium marginatum</i>	<i>Gladiolus</i> sp.....	1					Mich.
<i>Cytospora</i> sp.....	<i>Pinus strobus</i> (white pine).....			1			N. Y.
<i>Fusarium conglutinans</i>	<i>Brassica oleracea capitata</i>	1					Mich.
<i>Sclerotinia sclerotiorum</i>	<i>Daucus carota</i> (carrot).....					1	Pa.
<i>Septoria gladioli</i>	<i>Gladiolus</i> sp.....	1					Mich.
? <i>Sphaerella rhododendri</i>	<i>Rhododendron</i> sp.....	1					Wash.
<i>Stemphylium</i> sp.....	<i>Chionodoxa</i> sp. (glory-of-the-snow).....		1				D. C.
<i>Stysanus</i> sp.....	<i>Rosa</i> sp.....		1				Do.
<i>Verticillium albo-atrum</i>	<i>Dahlia</i> sp.....		41				Do.
CANAL ZONE							
Insects:							
<i>Acanthothrips</i> sp. (thrips).....	<i>Lucuma mammosa</i> (sapote).....		2				Hawaii.*
<i>Aleurocanthus woglumi</i> (citrus black fly).....	<i>Citrus sinensis</i> (orange).....	1					La.
<i>Camponotus</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	1					Do.
<i>Caryoborus chiriquensis</i> (Bruchidae).....	<i>Phytalephas macrocarpa</i> (ivory nut).....	1					Calif.*
<i>Chelonarium</i> sp. (Chelonariidae).....	<i>Sobralia panamensis</i>			2			Hawaii.*
Epipaschiinae (Pyralidae).....	In container with orchids, bromeliads, and ferns.....	1					D. C.
Galleriinae (Pyralidae).....	<i>Ananas sativus</i>	1					Hawaii.*
<i>Labis curvicauda</i> (earwig).....	do.....		1				Do.*
<i>Nasutitermes cornigera</i> (termite).....	<i>Sobralia panamensis</i> (orchid).....		1				Do.*
<i>Pachymerus</i> sp. (Bruchidae).....	<i>Attalea gomphococca</i>		1				D. C.
Do.....	<i>Martinezia caryotaefolia</i>		1				Hawaii.*
<i>Pheidole</i> sp. (ant).....	<i>Oncidium stipitatum</i> (orchid).....		1				Do.*
Do.....	<i>Sobralia panamensis</i> (orchid).....		1				Do.*
<i>Prenolepis</i> sp. (ant).....	<i>Peristeria elata</i> (holly-ghost-flower).....		1				Do.*
<i>Pseudoonidia articulatus</i> (rufous scale).....	<i>Citrus sinensis</i> (orange).....					1	Fla.*
Do.....	<i>Persea americana</i> (avocado).....	1					La.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CANAL ZONE—Continued							
Insects—Continued.							
<i>Rhizoglyphus</i> sp. (mite).....	<i>Lucuma mammosa</i> (sapote).....		2				Hawaii
<i>Solenopsis</i> sp. (ant).....	<i>Oncidium stipitatum</i>		1				Do.*
<i>Stenoma</i> sp. (Stenomidae).....	<i>Persea americana</i> (avocado).....			1			N. Y.
<i>Stigmaeodes</i> sp. (mite).....	<i>Ananas sativus</i>	1					Hawaii.*
<i>Throscus trivialis</i> (Throscidae).....	<i>Trichopilia suavis</i> (orchid).....		1				Do.*
<i>Tinea</i> sp. (Tineidae).....	<i>Mangifera indica</i> (mango).....			1			N. Y.
Tineid.....	Among root of <i>Sobralia panamensis</i>		1				Hawaii.*
Do.....	<i>Martinezia caryotaefolia</i>		1				Do.*
Diseases:							
<i>Alternaria solani</i>	<i>Lycopersicum esculentum</i>					1	N. Y.
<i>Colletotrichum</i> sp.....	<i>Philodendron</i> sp.....		1				D. C.
<i>Leptothyrium</i> sp.....	<i>Citrus aurantifolia</i> (lime).....					1	Pa.
Oil burning.....	do.....				1		Wash.
Oleocellosis.....	do.....				1		Tex.
Do.....	do.....					1	Wash.
<i>Oospora</i> sp.....	do.....					1	Fla.*
<i>Phomopsis vexans</i>	<i>Solanum melongena</i> (eggplant).....					1	Pa.
<i>Sclerotinia sclerotiorum</i>	<i>Capsicum annum</i>		1				Fla.*
<i>Stibella</i> sp.....	<i>Mangifera indica</i> (mango).....	1					La.
<i>Sphaceloma fawcettii</i>	<i>Citrus aurantifolia</i>				1		Tex.
CANARY ISLANDS							
Insects:							
<i>Pseudococcus</i> sp. (Coccidae).....	<i>Musa</i> sp. (banana).....					1	P. R.
Diseases:							
<i>Alternaria solani</i>	<i>Lycopersicum esculentum</i>					1	N. Y.
Do.....	do.....					1	Pa.
<i>Cladosporium fulvum</i>	do.....					1	N. Y.
<i>Sclerotinia sclerotiorum</i>	<i>Daucus carota</i> (carrot).....					1	La.
CAPE OF GOOD HOPE							
Insects:							
<i>Aspidiotus</i> sp. (Coccidae).....	<i>Piaranthus rudis</i>		1				Calif.*
<i>Bruchidius</i> sp. (Bruchidae).....	<i>Podalyria calyptata</i>		1				D. C.
<i>Pseudococcus</i> sp. (Coccidae).....	<i>Piaranthus stoloniferus</i>		1				Calif.*
Do.....	<i>Stapelia pulchella</i>		1				Do.*
Do.....	<i>Stapelia virescens</i>		1				Do.*
Diseases:							
<i>Heterosporium ornithogali</i>	<i>Ornithogalum thyrsoides</i> (chink- erichee).....		1				Ill.
CENTRAL AMERICA							
Insects:							
<i>Camponotus</i> sp. (ant).....	<i>Musa</i> sp. (banana).....		2				Calif.*
<i>Stephanoderes</i> sp. (Scolytidae).....	Orchid.....		1				D. C.
<i>Tetraleurodes</i> sp. (whitely).....	do.....		1				Do.
Tortricid.....	<i>Polypodium</i> sp.....		1				Do.
Diseases:							
<i>Colletotrichum</i> sp.....	Araceae.....		1				Do.
Do.....	<i>Tillandsia</i> sp.....		1				Do.
CEYLON							
Insects:							
<i>Bruchidius</i> sp. (Bruchidae).....	<i>Tephrosia candida</i>		1				Do.
Galleriinae (Pyralidae).....	<i>Barringtonia</i> sp.....		1				Do.
<i>Pheidole</i> sp. (ant).....	<i>Garcinia mangostana</i> (mangos- teen).....		1				Calif.*
Tineid.....	<i>Tephrosia candida</i>		1				D. C.
Diseases:							
<i>Colletotrichum</i> sp.....	Orchid.....		1				N. Y.
Oil burning.....	<i>Citrus limonia</i> (lemon).....					1	Pa.
CHILE							
Insects:							
<i>Anobium</i> sp. (Anobiidae).....	<i>Vitis</i> sp. (grape).....	1					N. Y.
<i>Blapstinus</i> sp. (Tenebrionidae).....	<i>Cucumis melo</i> (melon).....	2					Do.
<i>Euzesta</i> sp. (Ortaliidae).....	<i>Allium sativum</i> (garlic).....	1					Do.
<i>Leptoglossus chilensis</i> (Coreidae).....	<i>Vitis</i> sp. (grape).....	1					Do.
<i>Listroderes obliquus</i> (Curculionidae).....	do.....	1					Do.
<i>Microgryllus pallipes</i> (Gryllidae).....	<i>Cucumis melo</i>	1					Do.
Do.....	In box of grapes.....	1					Do.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHILE—Continued							
Insects—Continued.							
Olethreutid.	<i>Prunus domestica</i> (plum)	1					N.Y.
Phycitinae (Pyralidae)	<i>Allium sativum</i> (garlic)	3					La.
<i>Platynota</i> sp. (Tortricidae)	<i>Amygdalus persica</i> (peach)	1					N.Y.
Tortricid.	<i>Amygdalus persica nectarina</i> (nectarine).	2					Do.
Do.	<i>Prunus domestica</i> (plum)	1					Do.
Diseases:							
<i>Botrytis cinerea</i>	<i>Malus sylvestris</i> (apple)	1					Do.
<i>Cladosporium carpophilum</i>	<i>Prunus armeniaca</i> (apricot)	1					Do.
<i>Cladosporium cucumerinum</i>	<i>Cucumis sativus</i> (cucumber)	1					Do.
<i>Colletotrichum lagenarium</i>	<i>Cucumis melo</i> (melon)	1					Do.
Erinose.	<i>Amygdalus persica</i> (peach)	1					Do.
Do.	<i>Amygdalus persica nectarina</i> (nectarine).	3					Do.
<i>Sclerotinia libertiana</i>	do.	1					Do.
<i>Sclerotinia</i> sp.	do.	1					Do.
<i>Sclerotium</i> sp.	<i>Prunus</i> sp.	1					Do.
CHINA							
Insects:							
<i>Aspidiotus cryptozanthus</i> (Coccidae)	<i>Castanea</i> sp. (chestnut)		1				D.C.
<i>Aspidiotus orientalis</i> (Coccidae)	<i>Carica papaya</i> (papaya)					1	Wash.
<i>Ceutorhynchus</i> sp. (Curculionidae)	<i>Brassica rapa</i> (turnip)					1	Pa.
<i>Chilo simplex</i> (Asiatic rice borer)	<i>Oryza sativa</i> (rice) (straw)	1					Calif.*
Do.	do.	1					D.C.
Do.	do.	1	1				Ill.
<i>Curculio</i> sp. (Curculionidae)	<i>Castanea</i> sp. (chestnut)			1			Calif.*
Do.	do.	1					Hawaii.*
<i>Cylas formicarius</i> (sweetpotato weevil).	<i>Ipomoea batatas</i> (sweetpotato).			1			Calif.*
Do.	do.			2			Hawaii.*
Do.	do.			1			Wash.
<i>Dinoderus minutus</i> (Bostrichidae)	<i>Trapa bicornis</i> (water horned nut).	1					Hawaii.*
<i>Histiostoma</i> sp. (mite)	<i>Pueraria thunbergiana</i> (kudzu)	1					Mass.
<i>Liosomaphis</i> sp. (aphid)	<i>Colocasia esculenta</i> (taro)	1					N.Y.
<i>Mecopoda elongata</i> (Tettigoniidae)	In passenger's baggage						Calif.*
<i>Nanophyes</i> sp. (Curculionidae)	<i>Lagerstroemia</i> sp.		1				D.C.
<i>Parlatoria ziziphus</i> (Coccidae)	<i>Citrus grandis</i> (pomelo)	2		3	2	28	Calif.*
Do.	<i>Citrus sinensis</i> (orange)					1	Do.*
<i>Pheidole</i> sp. (ant)	<i>Dioscorea</i> sp. (yam)	1					Hawaii.*
Phycitinae (Pyralidae)	<i>Litchi chinensis</i> (lychee)	1					N.Y.
<i>Pseudanidia duplex</i> (camphor scale)	<i>Citrus grandis</i> (pomelo)	1		2	1	6	Calif.*
Do.	do.					2	Wash.
Pyralid.	<i>Gossypium</i> sp. (cottonseed)		1				Calif.*
Pyralinae (Pyralidae)	<i>Maranta</i> sp. (arrowroot)			1			Hawaii.*
<i>Rhizoglyphus</i> sp. (mite)	<i>Eleocharis tuberosa</i> (waternut).	3					Mass.
Do.	do.	1					N.Y.
Do.	<i>Lilium</i> sp.	1					Mass.
Do.	<i>Nymphaea</i> sp. (waterlily)	1					Do.
Do.	<i>Pueraria thunbergiana</i> (kudzu)	2					Do.
Do.	do.	1					N.Y.
Do.	<i>Scirpus tuberosus</i> (corm)	1					Wash.
Do.	<i>Zingiber officinale</i> (ginger)	1					Mass.
<i>Sciara</i> sp. (Mycetophilidae)	<i>Colocasia esculenta</i> (taro)	1					Do.
Do.	<i>Trapa bicornis</i> (water caltrop).	1					Do.
Tenebrionid.	<i>Lilium</i> sp.	1					Calif.*
Tineid.	<i>Maranta</i> sp. (arrowroot)	1		1			Hawaii.*
Tortricid.	<i>Diospyros</i> sp. (persimmon)			1			Calif.*
Tyroglyphid (mite)	<i>Citrus sinensis</i> (orange)					1	Do.*
Do.	<i>Eleocharis tuberosa</i> (waternut).	1					Mass.
Do.	<i>Lilium</i> sp.	1					Do.
Diseases:							
<i>Aphelenchoides parietinus</i>	<i>Eleocharis tuberosa</i> (waternut).	1					N.Y.
Do.	<i>Zingiber officinale</i> (ginger)	1					Mass.
Do.	do.	1					Mich.
<i>Bacterium citri</i>	<i>Citrus grandis</i> (pomelo)	1		1			Calif.*
Do.	<i>Citrus sinensis</i> (orange)					1	Do.*
Basidiomycetes.	<i>Colocasia esculenta</i> (taro)	1					Mass.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

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Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHINA—Continued							
Diseases—Continued.							
<i>Ceratostomella adiposum</i>	<i>Eleocharis tuberosa</i> (waternut).....	7	6	18			Mass.
Do.....	do.....						Mich.
Do.....	do.....						N. Y.
<i>Cercospora</i> sp.....	Unknown leaf.....			1			Wash.
<i>Diplodia oryzae</i>	<i>Oryza sativa</i> (rice).....	1					D. C.
<i>Helminthosporium oryzae</i>	do.....	1	2				Do.
<i>Metasphaeria</i> sp.....	Medicinal shrub.....			1			Wash.
Petrifaction.....	<i>Pueraria thunbergiana</i> (kudzu).....	1					Mass.
<i>Phaeosphaeria oryzae</i>	<i>Oryza sativa</i>	1					D. C.
<i>Phoma citricarpa</i>	<i>Citrus sinensis</i> (orange).....			1			Calif.
Do.....	do.....			1		1	Wash.
<i>Phoma samararum</i>	<i>Fraxinus sinensis</i>		1				D. C.
<i>Phoma</i> sp.....	Unknown plant.....			1			Wash.
<i>Phyllosticta glutarum</i>	<i>Oryza sativa</i> (rice).....	1					D. C.
<i>Phyllosticta</i> sp.....	Unknown leaf.....			1			Wash.
<i>Robillardia cavarae</i>	<i>Oryza sativa</i>	1					D. C.
<i>Saccharomycetaceae</i>	<i>Eleocharis tuberosa</i> (waternut).....	1					Mass.
<i>Sclerotinia</i> sp.....	do.....	1					Do.
Do.....	do.....	1					Mich.
Do.....	do.....	1					N. Y.
<i>Sclerotium rolfsii</i>	<i>Colocasia esculenta</i> (taro).....	2					Do.
Do.....	<i>Pueraria thunbergiana</i> (kudzu).....	1					Mich.
<i>Sclerotium</i> sp.....	<i>Colocasia esculenta</i> (taro).....	2					N. Y.
Do.....	<i>Eleocharis tuberosa</i> (waternut).....	1					Do.
<i>Stysanus</i> sp.....	<i>Nelumbo</i> sp. (lotus).....	---	1				D. C.
<i>Thielaviopsis paradoxa</i>	<i>Eleocharis tuberosa</i> (waternut).....	6					Mass.
Do.....	do.....	4					Mich.
Do.....	do.....	11					N. Y.
<i>Verticillium albo-atrum</i>	<i>Malus sylvestris</i> (apple).....	---	1				D. C.
<i>Verticillium</i> sp.....	<i>Eleocharis tuberosa</i> (waternut).....	1					Mass.
Do.....	do.....	1					N. Y.
Do.....	<i>Pueraria thunbergiana</i> (kudzu).....	1					Mass.
CHOSEN							
Insects:							
<i>Chilo simplex</i> (Asiatic rice borer).....	<i>Oryza sativa</i> (rice) (straw).....	---	1	---	---	---	Hawaii.*
<i>Conotrachelus</i> sp. (Curculionidae).....	<i>Quercus</i> sp.....	---	1	---	---	---	D. C.
<i>Curculio</i> sp. (Curculionidae).....	<i>Quercus aliena</i> (oriental white oak).....	---	1	---	---	---	Calif.*
Do.....	do.....	---	1	---	---	---	D. C.
Do.....	<i>Quercus serrata</i> (bristletooth oak).....	---	1	---	---	---	Do.
Do.....	<i>Quercus variabilis</i> (oriental oak).....	---	1	---	---	---	Do.
Cynipid.....	<i>Quercus</i> sp. (acorn).....	---	1	---	---	---	Do.
<i>Laspeyresia</i> sp. (Olethreutidae).....	<i>Quercus aliena</i>	---	1	---	---	---	Do.
Pyralid.....	<i>Syringa amurensis</i> (Manchurian lilac).....	---	1	---	---	---	Calif.*
COLOMBIA							
Insects:							
<i>Apion</i> sp. (Curculionidae).....	<i>Phaseolus</i> sp (string bean).....	---	---	---	---	2	Pa.
Arctiid.....	Banana debris.....	1	---	---	---	---	S. C.
<i>Aspidiotus</i> sp. (Coccidae).....	<i>Cattleya</i> sp. (orchid).....	1	---	---	---	---	D. C.
Do.....	Orchid.....	1	---	---	---	---	Do.
<i>Blapstinus</i> sp. (Tenebrionidae).....	Orchid plant.....	1	---	---	---	---	Do.
<i>Blastes</i> sp. (Tettigoniidae).....	Banana debris.....	1	---	---	---	---	S. C.
<i>Camponotus serguttatus biguttata</i> (ant).....	<i>Musa</i> sp. (banana).....	4	---	---	---	---	Do.
<i>Camponotus</i> sp. (ant).....	<i>Cattleya</i> sp. (orchid).....	1	---	---	---	---	D. C.
Do.....	<i>Musa</i> sp. (banana).....	7	---	---	---	---	S. C.
<i>Catorama</i> sp. (Anobiidae).....	<i>Gossypium</i> sp. (cottonseed and lint).....	---	1	---	---	---	Ala.*
Do.....	In package of unginned cotton.....	---	1	---	---	---	Fla.*
<i>Chrysomphalus</i> sp. (Coccidae).....	<i>Cattleya warscewiczii hardyana</i> (orchid).....	2	---	---	---	---	D. C.
Do.....	<i>Cattleya warscewiczii imperialis</i> (orchid).....	1	---	---	---	---	Do.
<i>Crematogaster brevispinosa</i> var. (ant).....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	Pa.
Do.....	do.....	5	---	---	---	---	S. C.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

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Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
COLOMBIA—Continued							
Insects—Continued.							
<i>Crematogaster</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	N.Y.
Do.....	do.....	1	—	—	—	—	Pa.
Do.....	do.....	16	—	—	—	—	S.C.
Do.....	Orchid.....	1	—	—	—	—	D.C.
Curculionid.....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	S.C.
<i>Cyphomyrmez rimosus</i> var. (ant).....	Orchid.....	1	—	—	—	—	D.C.
Do.....	Packing for orchids.....	1	—	—	—	—	Do.
Epipaschiinae (Pyrilidae).....	<i>Cattleya warcewiczii imperialis</i> (orchid).....	1	—	—	—	—	Do.
<i>Metrona</i> sp. (Chrysomelidae).....	Banana debris.....	1	—	—	—	—	S.C.
<i>Monanus concinnulus</i> (Cucujidae).....	<i>Musa</i> sp. (banana).....	2	—	—	—	—	Do.
Do.....	Orchid.....	1	—	—	—	—	D.C.
<i>Monomorium carbonarium ebenina</i> (ant).....	Packing for orchids.....	1	—	—	—	—	Do.
Oecophorid.....	<i>Cattleya warcewiczii imperialis</i> (orchid).....	1	—	—	—	—	Do.
<i>Opsiphanes</i> sp. (Brassicidae).....	Banana debris.....	1	—	—	—	—	S.C.
<i>Pheidole</i> sp. (ant).....	Packing for orchids.....	1	—	—	—	—	D.C.
<i>Ponera</i> sp. (ant).....	Orchid.....	1	—	—	—	—	Fla.*
Do.....	Packing for orchids.....	1	—	—	—	—	D.C.
<i>Prenolepis</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Pa.
Do.....	do.....	1	—	—	—	—	S.C.
<i>Pseudanidia articulatus</i> (rufous scale).....	<i>Coffea</i> sp.....	—	1	—	—	—	Fla.*
<i>Pseudococcus</i> sp. (Coccidae).....	<i>Cattleya warcewiczii hardyana</i> (orchid).....	1	—	—	—	—	D.C.
Do.....	<i>Musa</i> sp. (banana).....	3	—	—	—	—	S.C.
Psychid.....	Banana debris.....	1	—	—	—	—	Do.
<i>Solenopsis</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Pa.
Do.....	do.....	2	—	—	—	—	S.C.
<i>Stephanoderes minutus</i> (Scolytidae).....	do.....	1	—	—	—	—	Do.
Syntomid.....	Banana debris.....	1	—	—	—	—	Do.
Diseases:							
<i>Capnodium</i> sp.....	<i>Coffea</i> sp.....	1	—	—	—	—	N.Y.
<i>Colletotrichum orchidearum</i>	<i>Cattleya</i> sp. (orchid).....	1	—	—	—	—	D.C.
<i>Gloeosporium</i> sp.....	do.....	2	—	—	—	—	Do.
Do.....	Orchid.....	—	1	—	—	—	Do.
<i>Mycosphaerella tulasnei</i>	<i>Triticum aestivum</i> (wheat).....	—	1	—	—	—	Do.
COSTA RICA							
Insects:							
<i>Aeolus melliculus</i> (Elateridae).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	S.C.
<i>Aleurocanthus woglumi</i> (citrus blackfly).....	<i>Citrus</i> sp.....	—	1	—	—	—	Fla.*
<i>Anastrepha</i> sp. (Trypetidae).....	<i>Mangifera indica</i> (mango).....	—	—	1	—	—	N.Y.
<i>Asterolecanium aureum</i> (Coccidae).....	<i>Brassia lawrenceana longissima</i> <i>Musa</i> sp. (banana).....	—	1	—	—	—	D.C.
<i>Atta</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Calif.*
<i>Camponotus abdominalis stercorarius</i> (ant).....	Banana debris.....	2	—	—	—	—	Mass.
Do.....	do.....	1	—	—	—	—	S.C.
Do.....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Do.
<i>Camponotus abdominalis</i> subsp. (ant).....	do.....	1	—	—	—	—	Wash.
<i>Camponotus angulatus</i> (ant).....	Banana debris.....	1	—	—	—	—	S.C.
<i>Camponotus searpunctata</i> (ant).....	do.....	2	—	—	—	—	Do.
<i>Camponotus</i> sp. (ant).....	do.....	2	—	—	—	—	Mass.
Do.....	do.....	5	—	—	—	—	S.C.
Do.....	<i>Musa</i> sp. (banana).....	16	—	—	—	—	Calif.*
Do.....	do.....	5	—	—	—	—	S.C.
<i>Capaneus odiosus</i> (Coreidae).....	do.....	1	—	—	—	—	Calif.*
<i>Cephaloleia</i> sp. (Chrysomelidae).....	Banana debris.....	1	—	—	—	—	S.C.
<i>Ceramidia scintillo collaris</i> (Synto- mididae).....	<i>Musa</i> sp. (banana).....	3	—	—	—	—	Calif.*
<i>Ceramidia</i> sp. (Syntomidae).....	Banana debris.....	1	—	—	—	—	Mass.
<i>Coccothrips</i> sp. (Tettigoniidae).....	<i>Musa</i> sp. (banana).....	2	—	—	—	—	Calif.*
<i>Conotrachelus cristatus</i> (Curculioni- dae).....	Banana debris.....	1	—	—	—	—	S.C.
Cossoninae (Curculionidae).....	do.....	1	—	—	—	—	Mass.
<i>Crematogaster</i> sp. (ant).....	do.....	1	—	—	—	—	Do.
Do.....	<i>Musa</i> sp. (banana).....	2	—	—	—	—	S.C.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
COSTA RICA—Continued							
Insects—Continued.							
Curculionid.	<i>Inga dulcis</i>			1			N. Y.
<i>Discocephala humilis</i> (Pentatomidae)	<i>Musa</i> sp. (banana).....	9					Calif.*
<i>Formica</i> sp. (ant).....	do.....	1					Do.*
Gelechiid.....	<i>Persea</i> sp.....		1				D. C.
Hesperiid.....	<i>Musa</i> sp. (banana).....	1					N. Y.
<i>Metamasius sericeus</i> (silky cane weevil).	Banana debris.....	2					Mass.
Do.....	do.....	6					S. C.
Do.....	<i>Musa</i> sp. (banana).....	9					Calif.*
Do.....	do.....	3					N. Y.
<i>Neoponera unidentata</i> (ant).....	Banana debris.....	1					S. C.
<i>Neoponera</i> sp. (ant).....	do.....	1					Do.
Do.....	<i>Musa</i> sp. (banana).....	1					Calif.*
<i>Odontomachus haematodes erythrocephala</i> (ant).	Banana debris.....	1					S. C.
<i>Odontomachus</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	1					Calif.*
<i>Prenolepis</i> sp. (ant).....	Banana debris.....	1					Mass.
Do.....	do.....	1					S. C.
Do.....	<i>Musa</i> sp. (banana).....	1					Do.
Do.....	do.....	1					Wash.
<i>Priapismus maculatus</i> (Pentatomidae).	do.....	1					S. C.
Do.....	do.....	1					Do.
<i>Pseudanidia articulatus</i> (rufous scale).	<i>Citrus sinensis</i> (orange).....				1		Calif.*
<i>Rhabdopterus</i> sp. (Chrysomelidae).....	Banana debris.....	1					S. C.
<i>Telephanus setulosus</i> (Cucujidae).....	do.....	1					Do.
Do.....	<i>Musa</i> sp. (banana).....	3					Do.
<i>Telephanus</i> sp. (Cucujidae).....	do.....	1					Do.
<i>Tinea</i> sp. (Tineidae).....	<i>Lignumvitae</i> (log).....	1					Wash.
<i>Tythomimus rufotestaceus</i> (Curculionidae).	Banana debris.....	1					S. C.
Do.....	<i>Musa</i> sp. (banana).....	2					Do.
Diseases:							
Oleocellosis.....	<i>Citrus limonia</i> (lemon).....				1		Mass.
<i>Sphaceloma fauettii</i>	<i>Citrus</i> sp.....		1				Fla.*
CUBA							
Insects:							
<i>Acrolophus</i> sp. (Acrolophidae).....	<i>Ananas sativus</i>	1					La.
<i>Agromyza inaequalis</i> (Agromyzidae).....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).	1					N. Y.
<i>Aleurocanthus woglumi</i> (citrus blackfly).	<i>Citrus sinensis</i> (orange).....				2	1	Fla.*
<i>Anastrepha</i> sp. (Trypetidae).....	<i>Mangifera indica</i> (mango).....				1	1	La.
Do.....	do.....				1		Pa.
<i>Aphis</i> sp. (aphid).....	<i>Capsicum annuum</i> (pepper).....	1					Md.
<i>Arescus</i> sp. (Chrysomelidae).....	<i>Musa</i> sp. (banana).....			1			N. Y.
<i>Aspidiotus cocotiphagus</i> (Coccidae).....	<i>Annona squamosa</i> (sugar-apple).			1			Fla.*
Do.....	<i>Cocos nucifera</i> (coconut).....			7	1		Do.*
Do.....	Palm.....			1			Do.*
Do.....	<i>Roystonea regia</i> (royal palm).....		1				D. C.
<i>Aspidiotus destructor</i> (Coccidae).....	<i>Cocos nucifera</i> (coconut).....			4			Fla.*
Do.....	Palm.....				1		Do.*
Do.....	<i>Terminalia catappa</i> (India-almond).			1			Do.*
<i>Bephrata cubensis</i> (Eurytomidae).....	<i>Annona squamosa</i> (sugar-apple).			1			Do.*
<i>Camponotus planatus</i> (ant).....	<i>Tamarindus indica</i> (tamarind).....	1					N. Y.
<i>Camponotus</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	1					Pa.
<i>Caryobruschus</i> sp. (Bruchidae).....	<i>Sabal parviflora</i>		1				D. C.
<i>Catolethrus</i> sp. (Curculionidae).....	<i>Musa</i> sp. (banana).....	1					Ga.
Cecidomyiid.....	do.....	1					Do.
<i>Ceramidia</i> sp. (Syntomidae).....	do.....	1					Pa.
<i>Cerotoma ruficornis</i> (Chrysomelidae).....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).	1					N. Y.
<i>Coccotrypes</i> sp. (Scolytidae).....	<i>Harrisia</i> sp.....		1				Calif.*
<i>Coccus acuminatus</i> (Coccidae).....	<i>Gardenia</i> sp.....			1			Fla.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
<i>Coccus viridis</i> (Coccidae).....	<i>Gardenia jorida</i> (Cape-jas- mine)			4			Fla.*
Do.....	<i>Gardenia</i> sp.			3			Do.*
<i>Cylas formicarius</i> (sweetpotato wee- vil).	<i>Ipomoea batatas</i> (sweetpotato)					1	La.
Do.....	do.....					1	N. Y.
<i>Diaphania</i> sp. (Pyralidae).....	<i>Cucumis sativus</i> (cucumber)	2					La.
Do.....	do.....	1					N. Y.
Do.....	<i>Cucurbita maxima</i> (squash)	1					Do.
Do.....	<i>Solanum melongena</i> (eggplant).	1					Do.
<i>Diatraea</i> sp. (Pyralidea).....	<i>Saccharum officinarum</i>				1		Ga.
Do.....	do.....				1		Pa.
<i>Empoasca</i> sp. (Cicadellidae).....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).	1					N. Y.
<i>Frankliniella</i> sp. (thrips).....	<i>Bougainvillea</i> sp.		1				Fla.*
Gelechiid.....	<i>Phaseolus lunatus macrocarpus</i> .	1					N. Y.
<i>Heliothis</i> sp. (Noctuidae).....	<i>Rosa</i> sp.			1			La.
<i>Hettula</i> sp. (Pyralidae).....	<i>Brassica</i> sp. (mustard green)	1					N. Y.
<i>Holcocera</i> sp. (Blastobasidae).....	<i>Ananas sativus</i>	1					Do.
<i>Kaloterms</i> sp. (termite).....	do.....	1					La.
<i>Labia curvicauda</i> (earwig).....	<i>Musa</i> sp. (banana)	1					Ga.
Do.....	do.....			1			N. Y.
<i>Martynia</i> sp. (Oecophoridae).....	<i>Ananas sativus</i>	1					La.
<i>Maruca testulalis</i> (bean pod borer).....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).	105					N. Y.
Do.....	<i>Phaseolus</i> sp. (string bean)	1					Do.
Membracid.....	<i>Musa</i> sp. (banana)			1			Do.
<i>Monanus concinnulus</i> (Cucujidae).....	do.....	1					Ga.
<i>Monocrepidius</i> sp. (Elateridae).....	<i>Lycopersicum esculentum</i>	1					N. Y.
<i>Myelois</i> sp. (Pyralidae).....	<i>Tamarindus indica</i> (tamarind)	1					Do.
Noctuid.....	<i>Ananas sativus</i>	1					Do.
Do.....	<i>Brassica oleracea capitata</i>	1					La.
Do.....	<i>Capsicum annuum</i> (pepper)	1					Do.
Do.....	<i>Lycopersicum esculentum</i>	1					N. Y.
Do.....	do.....					1	Pa.
Do.....	<i>Musa</i> sp. (banana)			1			N. Y.
Do.....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).	2					Do.
Olethreutid.....	do.....	1					Do.
<i>Pachnaeus</i> sp. (Curculionidae).....	<i>Ananas sativus</i>	1					La.
<i>Peliosoma</i> sp. (Hydrophilidae).....	<i>Musa</i> sp. (banana)			1			N. Y.
Pentatomid.....	<i>Capsicum annuum</i>	1					Do.
Do.....	<i>Lycopersicum esculentum</i>					1	Do.
Do.....	<i>Phaseolus lunatus macrocarpus</i> .	2					Do.
<i>Pheidole</i> sp. (ant)	<i>Ananas sativus</i>	1					La.
Do.....	do.....	1					N. Y.
Do.....	<i>Dianthus</i> sp. (carnation)			1			Fla.*
Do.....	<i>Musa</i> sp. (banana)	1					Ga.
Phycitinae (Pyralidae).....	<i>Ananas sativus</i>	9					La.
Do.....	do.....	5					N. Y.
Do.....	<i>Carica papaya</i> (papaya)			1			Do.
Do.....	<i>Dendrocerus nudiflorus</i> (cac- tus).		1				Calif.*
<i>Platynota</i> sp. (Tortricidae).....	<i>Ananas sativus</i>	1					La.
<i>Prenolepis</i> sp. (ant).....	<i>Musa</i> sp. (banana)	1					Pa.
<i>Prolabia arachidis</i> (earwig).....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).	1					N. Y.
<i>Protopulvinaria pyriformis</i> (Cocci- dae).	<i>Gardenia</i> sp.			2			Fla.*
<i>Pseudonidia articulatus</i> (rufous scale).	<i>Citrus grandis</i> (grapefruit)					1	Do.*
Do.....	<i>Citrus sinensis</i> (orange)				1	1	Do.*
Do.....	<i>Mammea americana</i> (mamey)			1			P. R.
Do.....	Palm				1		Fla.*
Do.....	do.....				1		La.
Do.....	do.....				1		Pa.
<i>Pseudischinaspis alienus</i> (Coccidae).....	<i>Agave americana</i> (century- plant).			1			Fla.*
Do.....	<i>Agave sisalana</i> (sisal)			1			Do.*
<i>Pseudococcus boninsis</i> (Coccidae).....	<i>Saccharum officinarum</i>					1	Pa.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

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Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
<i>Pseudococcus virgatus</i> (Coccidae)	<i>Ananas sativus</i>	1					N. Y.
Pyralid	do	2					La.
Do	<i>Musa</i> sp. (banana)	1					Ga.
Pyralinae (Pyralidae)	<i>Ananas sativus</i>	1					La.
Pyraustinae (Pyralidae)	<i>Daucus carota</i> (carrot)				1	1	Pa.
Do	<i>Rosa</i> sp.				1		La.
<i>Pyroderces</i> sp. (Cosmopterygidae)	<i>Ananas sativus</i>	9					Do.
Do	do	3					N. Y.
<i>Rhizoglyphus</i> sp. (mite)	<i>Colocasia esculenta</i> (taro)					1	Pa.
<i>Silvanus</i> sp. (Cucujidae)	<i>Musa</i> sp. (banana)	1					Ga.
<i>Stephanoderes</i> sp. (Scolytidae)	do	1					Do.
<i>Taeniothrips ericae</i> (thrips)	<i>Citrus grandis</i> (grapefruit)			1			Pa.
<i>Targionia sacchari</i> (Coccidae)	<i>Saccharum officinarum</i>	1					D. C.
Do	do			1			Fla.*
Do	do				1		Ga.
<i>Telephanus minutus</i> (Cucujidae)	<i>Musa</i> sp. (banana)	1					Do.
<i>Telephanus</i> sp. (Cucujidae)	Banana debris	1					Mass.
Do	<i>Musa</i> sp. (banana)	1					S. C.
Tenebrionid	<i>Ananas sativus</i>	2					La.
<i>Tinea</i> sp. (Tineidae)	<i>Carica papaya</i> (papaya)	1					Pa.
Tortricid	<i>Ananas sativus</i>	1					N. Y.
Do	<i>Capsicum annuum</i>	1					Do.
<i>Trogoderma</i> sp. (Dermestidae)	<i>Ananas sativus</i>	1					La.
Diseases:							
<i>Albugo candida</i>	<i>Brassica pekinensis</i> (Chinese cabbage)	1					N. Y.
Do	<i>Brassica</i> sp. (mustard)	1					Do.
<i>Alternaria brassicae</i>	<i>Brassica pekinensis</i>	2					Do.
<i>Alternaria solani</i>	<i>Lycopersicum esculentum</i>				1		Do.
<i>Aschersonia aleyrodis</i>	<i>Aleurocanthus woglumi</i> on orange				1		Fla.*
<i>Bacterium phaseoli</i>	<i>Phaseolus lunatus macrocarpus</i> (lima bean)	4				1	N. Y.
<i>Bacterium vesicatorium</i>	<i>Lycopersicum esculentum</i>	2					La.
Do	do	6					N. Y.
Basidiomycetes	<i>Citrus sinensis</i> (orange)					1	Do.
<i>Capnodium citri</i>	<i>Citrus limonia</i> (lemon)				1		Pa.
<i>Capnodium</i> sp.	<i>Citrus aurantifolia</i> (lime)	1					Do.
<i>Cercospora beticola</i>	<i>Beta cicla</i> (Swiss chard)					1	N. Y.
<i>Cercospora</i> sp.	<i>Phaseolus lunatus macrocarpus</i> (lima bean)	1					Do.
<i>Colletotrichum langenarium</i>	<i>Cucumis melo</i> (melon)					1	Do.
Do	<i>Cucumis sativus</i> (cucumber)					1	Do.
<i>Coniothyrium</i> sp.	<i>Dendrocerus</i> sp. (cactus)		1				D. C.
<i>Diplodia cacaicola</i>	<i>Carica papaya</i> (papaya)	1					Pa.
Do	<i>Cocos nucifera</i> (coconut)			1			La.
Do	do				1		Md.
Do	do				2		Pa.
Do	<i>Persea americana</i> (avocado)	2			1		Do.
Do	<i>Theobroma cacao</i> (cacao)			1			La.
<i>Elsinoe canavaliae</i>	<i>Phaseolus lunatus macrocarpus</i>	29				3	N. Y.
<i>Hemileia</i> sp.	<i>Laelia</i> sp. (orchid)				1		Pa.
<i>Heterosporium</i> sp.	<i>Carica papaya</i>	1					Do.
<i>Melanconium sacchari</i>	<i>Saccharum officinarum</i>				1		Ga.
<i>Mycosphaerella</i> sp.	<i>Chayota edulis</i> (chayote)	1					N. Y.
<i>Myriangium duriaci</i>	<i>Lepidosaphes beckii</i> on grapefruit					1	Fla.*
Oil burning	<i>Citrus aurantifolia</i> (lime)					1	Mass.
Do	do	1					Pa.
Do	<i>Citrus sinensis</i> (orange)			1			Tex.
<i>Oospora citri-aurantii</i>	do					1	Pa.
<i>Pestalozzia</i> sp.	<i>Hibiscus esculentus</i> (okra)	1					La.
<i>Phoma destructiva</i>	<i>Lycopersicum esculentum</i>	1				2	N. Y.
Do	do					1	Pa.
<i>Phyllosticta</i> sp.	<i>Hibiscus esculentus</i>	1					La.
<i>Saccharomycetaceae</i>	<i>Lycopersicum esculentum</i>	1					N. Y.
Do	<i>Mangifera indica</i> (mango)				1		Pa.
<i>Sclerotinia</i> sp.	<i>Citrus aurantifolia</i>	1					Do.
Do	<i>Xanthosoma</i> sp. (malanga)	1					N. Y.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

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Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Diseases—Continued.							
<i>Septobasidium spongia</i>	<i>Citrus sinensis</i>	1					La.
Do.	do					1	N. Y.
<i>Sphaceloma fawcettii</i>	<i>Citrus aurantifolia</i> (lime)				1	1	La.
Do.	<i>Citrus limonia</i> (lemon)					1	Va.
Do.	<i>Citrus sinensis</i> (orange)	1					La.
<i>Sphaerostilbe auranticola</i>	<i>Lepidosaphes beckii</i> on grape-fruit.					2	Fla.*
<i>Thielaviopsis paradoxa</i>	<i>Ananas sativus</i>	1					N. Y.
Do.	<i>Xanthosoma</i> sp. (malanga)	1					Do.
CZECHOSLOVAKIA							
Insects:							
<i>Aspidiotus ostreaeformis</i> (Coccidae)	<i>Malus sylvestris</i> (apple)	1					Do.
<i>Blastodacna</i> sp. (Cosmopterygidae)	do		1				D. C.
<i>Chlorochroa juniperina</i> (Pentatomidae)	<i>Juniperus</i> sp. (juniper)		1				Pa.
<i>Neursteadia floccosa</i> (Coccidae)	<i>Rosa</i> sp.		1				D. C.
<i>Pyraustinae</i> (Pyralidae)	<i>Malus sylvestris</i>		1				N. Y.
Diseases:							
<i>Verticillium</i> sp.	<i>Dahlia</i> sp.		1				D. C.
DENMARK							
Insects:							
<i>Ceutorhynchus</i> sp. (Curculionidae)	<i>Brassica rapa</i> (turnip)					1	N. Y.
Do.	<i>Raphanus sativus</i> (radish)					1	Do.
<i>Histiostoma</i> sp.	<i>Solanum tuberosum</i>					1	Pa.
<i>Hylemyia</i> sp. (Anthomyiidae)	<i>Brassica rapa</i>					1	Do.
<i>Psylliodes chrysocephala</i> (Chrysomelidae).	do					1	N. Y.
Do.	do					1	Pa.
<i>Rhizoglyphus</i> sp. (mite)	<i>Solanum tuberosum</i>					1	Do.
<i>Sciara</i> sp. (Mycetophilidae)	<i>Apium graveolens rapaceum</i> (celeriac).					1	Do.
Diseases:							
<i>Bacterium maculicolum</i>	<i>Brassica oleracea capitata</i>					1	Do.
<i>Botrytis galanthina</i>	<i>Galanthus</i> sp.		1				Mich.
<i>Botrytis tulipae</i>	<i>Tulipa</i> sp.					1	Pa.
Mosaic.	<i>Allium porrum</i> (leek)					1	Do.
<i>Phyllosticta</i> sp.	do					2	Do.
<i>Tylenchus dipsaci</i>	<i>Solanum tuberosum</i>					1	Tex.
<i>Uredo</i> sp.	<i>Allium porrum</i>		1				Pa.
<i>Verticillium</i> sp.	<i>Beta vulgaris</i> (beet)					1	Va.
DOMINICA							
Insects:							
<i>Coccus viridis</i> (Coccidae)	<i>Citrus aurantifolia</i> (lime)	2					N. Y.
<i>Crematogaster brevispinosa</i> (ant)	<i>Citrus sinensis</i> (orange)					1	Mass.
<i>Heterotermes tenuis</i> (termite)	<i>Citrus aurantifolia</i>	1					N. Y.
Olethreutid	<i>Theobroma cacao</i> (cacao)				1		Va.
<i>Pheidole</i> sp. (ant)	<i>Citrus aurantifolia</i>	1					N. Y.
<i>Protopulvinaria pyriformis</i> (Coccidae).	<i>Myrtus communis</i> (true myrtle).			2			Do.
<i>Pseudoaonidia articulatus</i> (rufous scale).	<i>Citrus aurantifolia</i>	1					Do.
Do.	<i>Citrus aurantium</i> (sour orange).					1	Mass.
Do.	<i>Citrus grandis</i> (grapefruit)					1	Do.
Do.	<i>Citrus sinensis</i> (orange)					3	Do.
Diseases:							
<i>Capnodium citri</i>	<i>Citrus aurantium</i>					1	Do.
<i>Cephaleuros virescens</i>	<i>Coffea</i> sp.				1		Va.
<i>Cyathus microsporus</i>	Bamboo	1					D. C.
DOMINICAN REPUBLIC							
Insects:							
<i>Bephrata cubensis</i> (Eurytomidae)	<i>Annona muricata</i> (soursop)	1					N. Y.
Cerambycinae (Cerambycidae)	In wooden railroad tie	1					P. R.
<i>Fumidella</i> sp. (Pyralidae)	<i>Cajanus indicus</i> (pigeonpea)	1					N. Y.
<i>Pheidole</i> sp. (ant)	<i>Genipa</i> sp.			1			Do.
<i>Prolabia unidentata</i> (earwig)	Among <i>Calathea</i> tubers, <i>Artocarpus</i> seeds, and unknown tree seeds.		1				Pa.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
DOMINICAN REPUBLIC—Continued							
Insects—Continued.							
<i>Pseudonidia articulatus</i> (rufous scale).....	<i>Citrus grandis</i> (grapefruit).....	-----	-----	-----	-----	1	Va.
Do.....	<i>Citrus sinensis</i> (orange).....	-----	-----	-----	-----	1	Mass.
<i>Pseudococcus boninsis</i> (Coccidae).....	<i>Saccharum officinarum</i>	-----	-----	-----	1	-----	N.Y.
Diseases:							
Oil burning.....	<i>Citrus aurantifolia</i> (lime).....	-----	-----	-----	-----	1	Va.
<i>Sphaceloma faucentii</i>	do.....	-----	-----	-----	-----	1	Do.
DUTCH EAST INDIES							
Insects:							
<i>Stephanoderes</i> sp. (Scolytidae).....	<i>Coffea</i> sp.....	1	-----	-----	-----	-----	Calif.*
DUTCH GUIANA							
Insects:							
<i>Aleuroparadoxus</i> sp. (whitefly).....	<i>Coccolobis latifolia</i>	1	-----	-----	-----	-----	D.C.
<i>Heliothrips</i> sp. (thrips).....	do.....	1	-----	-----	-----	-----	Do.
<i>Maruca testulalis</i> (bean pod borer).....	<i>Phaseolus</i> sp. (string bean).....	-----	-----	-----	-----	1	Ala.
<i>Pityophthorus</i> sp. (Scolytidae).....	<i>Euterpe oleracea</i>	-----	1	-----	-----	-----	D.C.
<i>Strymon</i> sp. (Lycaenidae).....	<i>Phaseolus</i> sp. (string bean).....	-----	-----	-----	-----	1	Ala.
<i>Tetraleurodes ursorum</i> (whitefly).....	<i>Coccolobis latifolia</i>	1	-----	-----	-----	-----	D.C.
Diseases:							
<i>Diplodia tubericola</i>	<i>Ipomoea batata</i> (sweetpotato).....	-----	-----	-----	-----	1	La.
ECUADOR							
Insects:							
Blastobasid.....	<i>Coffea</i> sp.....	-----	1	-----	-----	-----	Calif.*
<i>Camponotus</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	1	-----	-----	-----	-----	Do.*
<i>Coryca cephalonica</i> (Pyralidae).....	<i>Theobroma cacao</i> (cacao).....	1	-----	-----	-----	-----	Do.*
<i>Euxesta</i> sp. (Ortaliidae).....	<i>Jacquinia</i> sp.....	1	-----	-----	-----	-----	N.Y.
<i>Hoplopyga liturata</i> (Scarabaeidae).....	<i>Musa</i> sp. (banana).....	1	-----	-----	-----	-----	Calif.*
<i>Metamasius sericeus</i> (silky cane weevil).....	do.....	1	-----	-----	-----	-----	Do.*
<i>Wasmannia auropunctata</i> (ant).....	do.....	1	-----	-----	-----	-----	Wash.
EGYPT							
Insects:							
<i>Pectinophora gossypiella</i> (pink boll-worm).....	In raw cotton packing for anti-ques.....	-----	1	-----	-----	-----	Pa.
<i>Thrips tabaci pullus</i> (thrips).....	<i>Lactuca sativa</i> (lettuce).....	-----	-----	-----	-----	1	Mass.
Diseases:							
<i>Alternaria brassicae</i>	<i>Brassica oleracea capitata</i>	-----	-----	-----	-----	1	Do.
<i>Capnodium citri</i>	<i>Citrus aurantifolia</i> (lime).....	-----	-----	-----	-----	1	Md.
Internal blackening.....	<i>Solanum tuberosum</i>	-----	-----	-----	-----	1	Ga.
Do.....	do.....	-----	-----	-----	-----	2	Mass.
<i>Sclerotinia</i> sp.....	<i>Solanum melongena</i> (eggplant).....	-----	-----	-----	-----	2	Pa.
<i>Sphaceloma faucentii</i>	<i>Citrus limonia</i> (lemon).....	-----	-----	-----	-----	1	Mass.
<i>Verticillium</i> sp.....	<i>Solanum melongena</i>	-----	-----	-----	-----	1	Pa.
ENGLAND							
Insects:							
<i>Agromyza</i> sp. (Agromyzidae).....	<i>Brassica rapa</i> (turnip).....	-----	-----	-----	-----	1	Do.
Do.....	<i>Lactuca sativa</i> (lettuce).....	-----	-----	-----	-----	1	Do.
<i>Amalus</i> sp. (Curculionidae).....	<i>Calluna vulgaris</i> (heather).....	-----	1	-----	-----	-----	Do.
Anthomyiid.....	<i>Brassica oleracea capitata</i>	-----	-----	-----	-----	1	Fla.*
Do.....	Soil in hollow stump.....	1	-----	-----	-----	-----	Va.
Arctiid.....	<i>Fuchsia</i> sp.....	-----	-----	1	-----	-----	Mass.
<i>Aspidiotus</i> sp. (Coccidae).....	<i>Camellia cuspidata</i>	1	-----	-----	-----	-----	D.C.
<i>Baris laticollis</i> (Curculionidae).....	<i>Brassica rapa</i> (turnip).....	-----	-----	-----	-----	1	Pa.
<i>Brachyrhinus porcatus</i> (Curculionidae).....	In packing material around herbaceous plants.....	-----	1	-----	-----	-----	D.C.
<i>Brachyrhinus</i> sp. (Curculionidae).....	In soil around roots of fuchsia plant.....	-----	-----	1	-----	-----	Mass.
Do.....	In soil around roots of unknown plant.....	-----	-----	1	-----	-----	Do.
<i>Bregmatothrips iridis</i> (thrips).....	<i>Iris</i> sp.....	-----	1	-----	-----	-----	D.C.
Cecidomyiid.....	<i>Calluna vulgaris</i> (heather).....	-----	1	-----	-----	-----	Pa.
Do.....	<i>Fuchsia</i> sp.....	-----	-----	1	-----	-----	Mass.
Do.....	<i>Rosa</i> sp.....	-----	1	-----	-----	-----	Pa.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
<i>Ceutorhynchus</i> sp. (Curculionidae)	<i>Brassica campestris</i> (rutabaga)					1	Pa.
Do	<i>Brassica rapa</i>					1	La.
Do	do					1	Mass.
Do	do					3	Md.
Do	do					3	N.Y.
Do	do					12	Pa.
Do	do					1	Va.
<i>Chaetocnema concinna</i> (Chrysomeli- dae).	<i>Brassica oleracea capitata</i>					1	Mass.
<i>Chthonaspis salicis</i> (Coccidae)	<i>Populus</i> sp. (poplar)		1				Calif.*
Chloropid	<i>Fuchsia</i> sp.			1			Mass.
<i>Coleophora</i> sp. (Coleophoridae)	<i>Prunus</i> sp. (cherry)		1				Calif.*
<i>Diaspis</i> sp. (Coccidae)	<i>Brassolaelocattleya</i> sp. (orchid)	1					D.C.
Do	<i>Cattleya schofieldiana</i> (orchid)	1					Do.
<i>Drymus brunneus</i> (Lygaeidae)	<i>Rosa</i> sp.		1				Do.
<i>Eumerus</i> sp. (Syrphidae)	<i>Hyacinthus</i> sp.			1			Mass.
Do	<i>Tulipa</i> sp.			1			Do.
<i>Forficula auricularia</i> (European ear- wig).	<i>Daucus carota</i> (carrot)			1		1	N.Y.
<i>Frankliniella intonsa</i> (thrips)	<i>Calluna vulgaris</i> (heather)		2				Pa.
Geometrid	do		1				Do.
<i>Hepialus</i> sp. (Hepialidae)	With peat and <i>Colchicum gi- gantium</i> bulbs.		1				D.C.
<i>Histiostoma</i> sp. (mite)	<i>Allium cepa</i> (onion).					1	Pa.
Do	<i>Brassica rapa</i> (turnip).					1	Tex.
Do	<i>Daucus carota</i> (carrot).					1	Pa.
Do	<i>Pastinaca sativa</i> (parsnip).					1	Mass.
Do	<i>Solanum tuberosum</i> (potato).					1	Do.
<i>Hylemyia</i> sp. (Anthomyiidae)	<i>Brassica rapa</i> (turnip)					3	N.Y.
Do	do					5	Pa.
Do	do					1	S.C.
<i>Hyponomeuta cognatella</i> (Hypono- meutidae).	<i>Euonymus</i> sp.			1			Mass.
<i>Laspeyresia</i> sp. (Olethreutidae)	<i>Pinus</i> sp.		1				Pa.
<i>Lecanium corni</i> (Coccidae)	<i>Mycophylla glacialis</i>	1					D.C.
<i>Lepidosaphes tuberculata</i> (Coccidae)	<i>Cymbidium devonianum</i> (or- chid).	1					Do.
Do	<i>Cymbidium erica</i> (orchid)	1					Do.
Do	<i>Cymbidium miranda</i> (orchid)	1					Do.
Do	<i>Cymbidium</i> sp. (orchid)	4					Do.
<i>Liothrips vaneckei</i> (thrips)	<i>Lilium pardalinum</i>		1				Do.
<i>Lochmaea suturalis</i> (Chrysomelidae)	<i>Calluna vulgaris</i> (heather)		1				Pa.
<i>Macrosiphum kaltenbachii</i> (aphid)	<i>Brassica oleracea capitata</i>					1	Fla.*
<i>Melanotus</i> sp. (Elateridae)	<i>Hyacinthus</i> sp.			1			Mass.
Do	<i>Tulipa</i> sp.			1			Do.
<i>Myzus polygoni</i> (aphid)	<i>Primula</i> sp. (primrose)		1				Mass.
<i>Myzus veronicae</i> (aphid)	<i>Veronica speciosa</i> (showy speedwell).	1					D.C.
<i>Phytomyza</i> sp. (Agromyzidae)	<i>Ilex aquifolium argentea pen- dula</i> .	1					Do.
Do	<i>Ilex</i> sp.		1				Do.
<i>Prolabia arachidis</i> (earwig)	<i>Brassica rapa</i> (turnip)					1	Ga.
<i>Pseudococcus</i> sp. (Coccidae)	<i>Euphorbia woodii</i>		1				D.C.
<i>Pseudoparlatoria parlatorioides</i> (Coc- cidae).	<i>Cypripedium</i> sp. (orchid)	1					Do.
<i>Psylliodes chrysocephala</i> (Chryso- melidae).	<i>Brassica rapa</i>					1	Pa.
<i>Rhizoglyphus</i> sp. (mite)	<i>Allium cepa</i> (onion)					1	S.C.
<i>Sciara</i> sp. (Mycetophilidae)	<i>Brassica campestris</i> (rutabaga)					1	Pa.
Do	<i>Solanum tuberosum</i>					1	Tex.
<i>Synaldis</i> sp. (mite)	<i>Beta vulgaris</i> (beet)					1	Pa.
Syrphid	<i>Allium porrum</i> (leek)					1	Do.
Do	<i>Brassica oleracea capitata</i>					2	Do.
<i>Syrphus</i> sp. (Syrphidae)	do					1	Mass.
<i>Taeniothrips atratus</i> (thrips)	<i>Brassica oleracea capitata</i>					1	Do.
<i>Taeniothrips ericae</i> (thrips)	<i>Calluna vulgaris</i> (heather)		4				Pa.
<i>Thrips discolor</i> (thrips)	do		1				Do.
<i>Thrips flavus</i> (thrips)	do		3				Do.
Tortricid	do		1				Do.
Do	<i>Camellia rosaflorea</i>		1				D.C.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
<i>Ulopa reticulata</i> (Cicadellidae)	<i>Calluna vulgaris</i>		1				Pa.
<i>Ulopa</i> sp. (Cicadellidae)	do		1				Do.
<i>Urophorus humeralis</i> (Nitidulidae)	<i>Allium cepa</i> (onion)					1	Do.
Diseases:							
<i>Alternaria dianthi</i>	<i>Dianthus</i> sp.		1				D.C.
<i>Aphelenchoides helophilus</i>	<i>Papaver</i> sp. (poppy)		1				Do.
<i>Aphelenchoides parietinus</i>	<i>Allium cepa</i> (onion)					1	Ga.
Do	do					1	Pa.
Do	<i>Daucus carota</i> (carrot)					1	Do.
Do	<i>Papaver</i> sp. (poppy)		2				D.C.
Do	<i>Solanum tuberosum</i>					1	Md.
<i>Aphelenchoides</i> sp.	<i>Allium cepa</i> (onion)					1	Pa.
<i>Aphelenchus avenae</i>	do					3	Do.
Do	<i>Solanum tuberosum</i>					1	Do.
<i>Bacterium maculicolum</i>	<i>Brassica rapa</i> (turnip)					1	Va.
Bitter pit	<i>Malus sylvestris</i> (apple)					1	Pa.
<i>Cercospora</i> sp.	<i>Cyrtilla racemiflora</i>	1					D.C.
<i>Cladosporium fulvum</i>	<i>Lycopersicum esculentum</i>					1	Pa.
<i>Claviceps purpurea</i>	<i>Lolium perenne</i> (perennial ryegrass)		1				D.C.
<i>Colletotrichum orchidearum</i>	<i>Cymbidium</i> sp. (orchid)	1					Do.
Do	<i>Oncidium varioccosum rogersi</i> (orchid)	1					Do.
<i>Coniothyrium hellebori</i>	<i>Helleborus maximus</i>		1				Do.
<i>Diplocarpon rosae</i>	<i>Rosa</i> sp.	1					Pa.
<i>Gloeosporium concentricum</i>	<i>Brassica oleracea capitata</i>					1	Do.
<i>Gloeosporium</i> sp.	<i>Cymbidium</i> sp. (orchid)	2					D.C.
Do	<i>Howea forsteriana</i> (Forster palm)				1		Wash.
<i>Gnomonia setacea</i>	<i>Betula</i> sp.	1	1				D.C.
<i>Heterosporium ornithogali</i>	<i>Ornithogalum</i> sp.		1				Mich.
Internal blackening	<i>Solanum tuberosum</i>					1	Ala.
Do	do					1	Tex.
<i>Monilia</i> sp.	<i>Prunus</i> sp. (cherry)					1	Mass.
<i>Oidium euonymi-japonici</i>	<i>Euonymus</i> sp.				2		Do.
<i>Penicillium gladioli</i>	<i>Gladiolus</i> sp.		1				Pa.
<i>Pestalotzia guepini</i>	<i>Camellia japonica</i>		1				D.C.
<i>Phoma</i> sp.	<i>Pastinaca sativa</i> (parsnip)					1	Pa.
<i>Phyllosticta</i> sp.	<i>Bulbophyllum ericssonii</i> (orchid)	1					D.C.
<i>Plasmodiophora brassicae</i>	<i>Brassica rapa</i> (turnip)					1	Mass.
<i>Puccinia graminis</i>	<i>Triticum aestivum</i> (wheat)			1			Do.
<i>Puccinia menthae</i>	<i>Mentha</i> sp. (mint)					1	Do.
<i>Puccinia ornithogali-thyrsoides</i>	<i>Ornithogalum</i> sp.			1			Mich.
<i>Sclerotinia libertiana</i>	<i>Daucus carota</i> (carrot)					1	Ala.
Do	do					3	Pa.
<i>Sclerotinia</i> sp.	<i>Allium cepa</i> (onion)					1	Do.
Do	<i>Brassica rapa</i> (turnip)					1	Va.
Do	<i>Daucus carota</i> (carrot)					4	Pa.
Do	do					3	Va.
Do	<i>Pastinaca sativa</i> (parsnip)					1	Mass.
Do	do					1	Pa.
Do	do					1	Tex.
Do	<i>Rheum raphaniticum</i> (rhubarb)					1	Pa.
Do	<i>Solanum tuberosum</i>					1	Do.
<i>Sclerotopsis concava</i>	<i>Rubus</i> sp. (raspberry)	1					D.C.
<i>Sclerotium</i> sp.	<i>Brassica campestris</i> (rutabaga)					1	Pa.
Do	<i>Brassica rapa</i>					1	Tex.
<i>Septoria apii</i>	<i>Apium graveolens</i> (celery)					4	Pa.
<i>Sphaeronema</i> sp.	<i>Galanthus</i> sp.		1				D.C.
<i>Tuberularia vulgaris</i>	<i>Berberis virescens</i>	1					Do.
<i>Tylenchus dipsaci</i>	<i>Iris</i> sp.		1				D.C.
Do	<i>Solanum tuberosum</i>					1	Mass.
Do	do					2	Pa.
<i>Tylenchus pratensis</i>	<i>Hepatica caerulea</i>		1				D.C.
<i>Uromyces caryophyllinus</i>	<i>Dianthus</i> sp.		1				Do.
<i>Verticillium</i> sp.	<i>Beta vulgaris</i> (beet)					1	Pa.
Do	<i>Solanum tuberosum</i>		1				Do.
Do	do					1	Tex.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FEDERATED MALAY STATES							
Insects:							
Pyraustinae (Pyralidae).....	<i>Derris elliptica</i>	1					N.Y.
FIJI ISLANDS							
Insects:							
<i>Pseudococcus kraunhiae</i> (Coccidae).....	<i>Ananas sativus</i>			1			Hawaii.*
<i>Pseudococcus</i> sp. (Coccidae).....	<i>Acalypha</i> sp.....			1			Do.*
FRANCE							
Insects:							
<i>Acronycta rumicis</i> (sorrel cutworm).....	<i>Rosa</i> sp.....	1					Calif.*
<i>Anisolabis moesta</i> (earwig).....	<i>Lilium</i> sp.....	2					N.Y.
Anthomyiid.....	In soil around primrose plant.....		1				Pa.
<i>Apion carduorum</i> (Curculionidae).....	<i>Cynara scolymus</i> (globe artichoke).....				1		Do.
<i>Apion</i> sp. (Curculionidae).....	<i>Genista tinctoria</i> (woadwaxen).....		1				D.C.
<i>Baris laticollis</i> (Curculionidae).....	<i>Brassica rapa</i> (turnip).....				1		N.Y.
<i>Bruchidius lividimanus</i> (Bruchidae).....	<i>Cytisus albus</i>		1				D.C.
<i>Bruchidius lividimanus velaris</i> (Bruchidae).....	<i>Calycotome spinosa</i>		1				Do.
<i>Bruchidius villosus</i> (Bruchidae).....	<i>Cytisus scoparius</i>		1				Do.
Do.....	<i>Spartium junceum</i> (weavers-broom).....		1				Do.
<i>Bruchidius</i> sp. (Bruchidae).....	<i>Calycotome spinosa</i>		1				Do.
Do.....	<i>Halimodendron argenteum</i>		1				Do.
<i>Ceutorhynchus</i> sp. (Curculionidae).....	<i>Brassica campestris</i> (rutabaga).....				1		Pa.
Do.....	do.....				1		La.
Do.....	do.....				8		Pa.
Do.....	do.....				1		Tex.
<i>Coleophora</i> sp. (Coleophoridae).....	<i>Rosa chinensis manetti</i>	1					N.Y.
<i>Curculio</i> sp. (Curculionidae).....	<i>Castanea</i> sp. (chestnut).....		1				D.C.
<i>Eriophyes</i> sp. (mite).....	<i>Alnus</i> sp.....				1		Mass.
<i>Eumerus</i> sp. (Syrphidae).....	<i>Lilium candidum</i> (Madonna lily).....	1					N.Y.
Do.....	<i>Lilium</i> sp.....	2					Do.
Geometrid.....	<i>Citrus sinensis</i> (orange).....		1				D.C.
Do.....	<i>Tilia</i> sp. (linden).....		1				Pa.
<i>Gymnaspis aechmeae</i> (Coccidae).....	<i>Bromelia</i> sp.....		1				D.C.
<i>Histiostoma</i> sp. (mite).....	<i>Allium cepa</i> (onion).....		1				Pa.
Do.....	<i>Brassica campestris</i> (rutabaga).....				2		Do.
Do.....	<i>Solanum tuberosum</i>				1		La.
<i>Hylemyia</i> sp. (Anthomyiidae).....	<i>Brassica rapa</i> (turnip).....				1		N.Y.
Do.....	do.....				2		Pa.
<i>Lecanium corni</i> (Coccidae).....	<i>Amygdalus persica</i> (peach).....			1			N.Y.
<i>Macrosiphum jaceae</i> (aphid).....	<i>Lactuca sativa</i> (lettuce).....				1		Mass.
Do.....	do.....				1		N.Y.
<i>Macrosiphum kaltentbachii</i> (aphid).....	<i>Lactuca sativa</i> (lettuce).....				1		Do.
Noctuid.....	<i>Citrus sinensis</i> (orange).....		1				D.C.
Oecophorid.....	<i>Cynara scolymus</i> (globe artichoke).....				1		Pa.
Phycitinae (Pyralidae).....	<i>Photinia arbutifolia</i> (Christmasberry).....		1				D.C.
<i>Phyzia</i> sp. (Mycetophilidae).....	<i>Brassica rapa</i> (turnip).....				1		Tex.
Pyraustinae (Pyralidae).....	<i>Hyacinthus</i> sp.....	1					N.Y.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Allium cepa</i> (onion).....		1				Pa.
<i>Sciara</i> sp. (Mycetophilidae).....	do.....		1				Do.
Do.....	<i>Brassica rapa</i>				2		Tex.
Do.....	<i>Solanum tuberosum</i>				1		Do.
Tortricid.....	<i>Brassica rapa</i>				1		La.
Trypetid.....	<i>Alnus</i> sp. (leaves and seed catkins used as packing for string beans).....				1		Mass.
Diseases:							
<i>Alternaria brassicae</i>	<i>Brassica oleracea botrytis</i> (cauliflower).....					1	Do.
Do.....	<i>Brassica oleracea capitata</i>					1	Va.
<i>Aphelenchoides parietinus</i>	<i>Allium sativum</i> (garlic).....					1	Pa.
Do.....	<i>Daucus carota</i> (carrot).....					1	N.Y.
<i>Aphelenchus avenae</i>	<i>Allium cepa</i> (onion).....					1	Pa.
<i>Bacterium maculicolum</i>	<i>Brassica oleracea capitata</i>					1	Do.
<i>Cercospora</i> sp.....	<i>Allium ascalonicum</i> (shallot).....		1				Ill.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Diseases—Continued.							
<i>Colletotrichum hedericola</i>	<i>Hedera</i> sp. (ivy).....			1			N. Y.
<i>Coniothyrium diplodiella</i>	<i>Rosa</i> sp.	1					D. C.
<i>Coryneum</i> sp. ....	.....do.....		1				Do.
<i>Gloeosporium concentricum</i>	<i>Brassica oleracea botrytis</i> (cauli- flower). ..					1	Pa.
<i>Heterosporium gracile</i>	<i>Iris</i> sp.		1				D. C.
<i>Heterosporium</i> sp.	<i>Allium porrum</i> (leek).....					1	Pa.
Internal blackening.....	<i>Solanum tuberosum</i>					1	Mass.
Do.....	.....do.....					1	Tex.
<i>Leptothyrium macrothecium</i>	<i>Paeonia suffruticosa</i> (tree peony). ..		1				D. C.
<i>Leptothyrium pomi</i>	<i>Malus sylvestris</i> (apple).....			1			N. Y.
<i>Neotylenchus abulbosus</i>	<i>Solanum tuberosum</i>					1	Md.
Do.....	.....do.....					1	Pa.
<i>Pestalotzia quepini</i>	<i>Camellia</i> sp.	1					D. C.
<i>Peizella lythri</i>	<i>Paeonia</i> sp.	1					Do.
<i>Plasmiodiophora brassicae</i>	<i>Brassica oleracea capitata</i>					1	La.
<i>Plasmopara viticola</i>	<i>Vitis</i> sp. (grape).....					1	Mass.
<i>Puccinia graminis</i>	<i>Triticum aestivum</i> (wheat).....			1			Md.
<i>Puccinia</i> sp.	<i>Allium porrum</i> (leek).....					1	N. Y.
Do.....	<i>Allium sativum</i> (garlic).....					1	Do.
Do.....	.....do.....					2	Pa.
<i>Rhizoctonia crocorum</i>	<i>Solanum tuberosum</i>					1	Tex.
<i>Sclerotinia sclerotiorum</i>	<i>Daucus carota</i> (carrot).....					1	La.
<i>Sclerotinia</i> sp.	<i>Brassica rapa</i> (turnip).....					1	Pa.
Do.....	.....do.....					1	Tex.
Do.....	<i>Daucus carota</i> (carrot).....					1	La.
Do.....	.....do.....					1	N. Y.
Do.....	.....do.....					1	Pa.
<i>Sclerotium</i> sp.	<i>Phaseolus</i> sp. (string bean).....					1	Do.
<i>Septoria api</i>	<i>Apium graveolens</i> (celery).....					1	Do.
<i>Septoria ornithogali alli</i>	<i>Allium porrum</i> (leek).....					1	Do.
<i>Tylenchus dipsaci</i>	<i>Allium cepa</i> (onion).....		1			2	Do.
Do.....	<i>Solanum tuberosum</i>					1	La.
Do.....	.....do.....					2	Pa.
Do.....	.....do.....					1	Va.
<i>Ustilago hordei</i>	<i>Hordeum vulgare nigrum</i>		1				D. C.
<i>Venturia pyrina</i>	<i>Pyrus communis</i> (pear).....					1	Pa.
<i>Volutella fructi</i>	<i>Malus sylvestris</i> (apple).....			1			N. Y.
GERMANY							
Insects:							
<i>Acanthocinini</i> (Cerambycidae).....	<i>Citrus nobilis deliciosa</i> (tan- gerine). ..		1				Calif.*
<i>Adelges</i> sp. (Phylloxeridae).....	<i>Picea excelsa</i> (Norway spruce).....		1				Pa.
Do.....	<i>Picea</i> sp. (spruce).....		3				Do.
<i>Agromyzid</i>	<i>Brassica oleracea capitata</i>					1	Tex.
<i>Amalus</i> sp. (Curculionidae).....	<i>Calluna vulgaris</i> (heather).....		1				Pa.
<i>Apion fuscirostre</i> (Curculionidae).....	<i>Genista</i> sp.		1				D. C.
<i>Aragresthia</i> sp. (Yponomeutidae).....	<i>Abies</i> sp.		1				Pa.
<i>Aspidiotus</i> sp. (Coccidae).....	<i>Epiphyllum</i> sp.		1				Calif.*
Do.....	Evergreen cutting.....						Pa.
<i>Brachyrhinus porcatus</i> (Curculioni- dae). ..	In soil around chrysanthemum roots.			1			Md.
Do.....	In soil and moss packing around yew cutting.		1				Pa.
<i>Bruchidius villosus</i> (Bruchidae).....	<i>Genista</i> sp.		1				D. C.
<i>Bruchophagus</i> sp. (Eurytomidae).....	<i>Aloe variegata</i>		1				Do.
<i>Cecidomyiid</i>	<i>Calluna vulgaris</i> (heather).....		1				Pa.
<i>Ceutorhynchus</i> sp. (Curculionidae).....	<i>Brassica rapa</i> (turnip).....					2	N. Y.
Do.....	<i>Raphanus sativus</i> (radish).....					1	Do.
<i>Chirothrips hamatus</i> (thrips).....	Evergreen cutting.....		1				Pa.
<i>Chrysomphalus</i> sp. (Coccidae).....	<i>Citrus sinensis</i> (orange).....		1				Ill.
<i>Coccotrypes dactyliperda</i> (Scolyti- dae). ..	<i>Quercus</i> sp. (acorn).....						Calif.*
<i>Diapris echinocacti cacti</i> (Coccidae).....	<i>Opuntia</i> sp.		1				D. C.
<i>Diprion</i> sp. (sawfly).....	In soil and moss packing around yew cutting.		1				Pa.
<i>Elleschus</i> sp. (Curculionidae).....	<i>Salix discolor</i> (pussy willow).....		1				Do.
Do.....	.....do.....		1				Wash.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Insects—Continued.							
<i>Emphytus</i> sp. (sawfly)	<i>Rosa</i> sp.	1					D. C.
<i>Epinothia</i> sp. (Olethreutidae)	<i>Picea</i> sp. (spruce)		1				Pa.
<i>Ernobius abietis</i> (Anobiidae)	<i>Picea excelsa</i> (Norway spruce)		1				Do.
Do	<i>Picea</i> sp. (spruce)		1				Do.
<i>Forficula auricularia</i> (European earwig)	Flower seed		1				Calif.*
<i>Gastrodes abietis</i> (Lygaeidae)	<i>Picea</i> sp. (spruce)		1				Pa.
Gelechiid	<i>Abies</i> sp. (fir)		1				Do.
Do	<i>Calluna vulgaris</i> (heather)		1				Do.
Geometrid	do		3				Do.
Do	In soil and moss packing around yew cutting.		1				Do.
Do	<i>Picea excelsa</i> (Norway spruce)		1				Do.
<i>Glyciphagus</i> sp. (mite)	<i>Malus sylvestris</i> (apple)		1				Do.
Do	<i>Pinus</i> sp. (pine)		1				Do.
<i>Grapholitha</i> sp. (Olethreutidae)	<i>Prunus domestica</i> (plum)			1			N. Y.
<i>Haplothrips aculeatus</i> (thrips)	<i>Chrysanthemum</i> sp.		1				Pa.
Do	<i>Picea</i> sp. (spruce)		2				Do.
<i>Histiostoma</i> sp. (mite)	<i>Radicula armoracia</i> (horseradish)	1					N. Y.
Do	do					1	Wash.
Do	<i>Solanum tuberosum</i>					1	La.
Do	do					1	Pa.
Hydrophilid	<i>Agaricus campestris</i> (mushroom).		1				Calif.*
<i>Hylemyia</i> sp. (Anthomyiidae)	<i>Brassica rapa</i> (turnip)					2	N. Y.
Do	<i>Radicula armoracia</i> (horseradish).					1	Md.
Do	do	1					N. Y.
Do	<i>Raphanus sativus</i> (radish)					1	Do.
<i>Laspeyresia strobilella</i> (Olethreutidae).	<i>Picea</i> sp. (spruce)		2				Pa.
<i>Limothrips denticornis</i> (thrips)	Evergreen cutting		1				Do.
Do	<i>Picea</i> sp. (spruce)		1				Do.
<i>Lisothrips crassipes</i> (thrips)	<i>Euphorbia bupleurifolia</i>	1					D. C.
Do	<i>Euphorbia capitosa</i>		1				Do.
Do	<i>Euphorbia pseudoglobosa</i>		1				Do.
<i>Meligethes</i> sp. (Nitidulidae)	Dry herb		1				Pa.
Noctuid	<i>Brassica oleracea capitata</i>					1	Md.
Do	<i>Salix discolor</i> (pussy willow)		1				Wash.
Oecophorid	<i>Picea</i> sp. (spruce)		1				Pa.
Olethreutid	<i>Fragaria monophylla</i>	1					D. C.
Do	<i>Picea excelsa</i> (Norway spruce)		2				Pa.
Do	<i>Picea</i> sp. (spruce)		1				Do.
Do	<i>Prunus domestica</i> (plum)		1				D. C.
Do	<i>Salix alba castanea</i>		1				Do.
<i>Orthaea lurida</i> (Lygaeidae)	<i>Rosa</i> sp.	1					Do.
<i>Orthozia vejdoskyi</i> (Coccidae)	In soil and moss		1				Md.
<i>Phlebotus aeneoniger</i> (Elateridae)	<i>Picea</i> sp. (spruce)		2				Pa.
<i>Physokermes piceae</i> (Coccidae)	Moss as packing		1				Do.
<i>Pontania</i> sp. (sawfly)	<i>Aloe aurantiaca</i>	1					D. C.
<i>Pseudococcus</i> sp. (Coccidae)	<i>Laurus nobilis</i> (Grecian laurel)		1				N. Y.
<i>Psylla rhododendri</i> (Psyllidae)	do		1				Do.
Psyllid	<i>Allium cepa</i> (onion)					1	Ala.
<i>Rhizoglyphus</i> sp. (mite)	<i>Apium graveolens</i> (celery)					1	Va.
Do	<i>Radicula armoracia</i> (horseradish).	1					N. Y.
Do	<i>Solanum tuberosum</i>					1	Pa.
Do	do					1	Tex.
<i>Rhyacionia</i> sp. (Olethreutidae)	<i>Pinus</i> sp. (pine)		1				Calif.*
<i>Sciara</i> sp. (Mycetophilidae)	<i>Allium cepa</i>					1	La.
Do	<i>Chrysanthemum</i> sp.			1			Md.
Do	<i>Solanum tuberosum</i>					2	Pa.
Do	do					2	Tex.
Do	do					1	Wash.
<i>Taeniothrips ericae</i> (thrips)	<i>Calluna vulgaris</i> (heather)		2				Pa.
<i>Taeniothrips pini</i> (thrips)	<i>Picea</i> sp. (spruce)		1				Do.
<i>Tetranychus</i> sp. (mite)	<i>Hydrangea</i> sp.				1		Wash.
<i>Thrips flavus</i> (thrips)	<i>Calluna vulgaris</i> (heather)		2				Pa.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Insects—Continued.							
Tingitid.....	In soil and moss packing for yew cuttings.	1					Pa.
<i>Tipula</i> sp. (Tipulidae).....	<i>Cereus pseudomelanostele</i>	1	1				Calif.*
Do.....	<i>Convallaria majalis</i> (lily-of-the-valley)						Do.*
Tortricid.....	<i>Malus sylvestris</i> (apple)	3					Do.*
<i>Trionymus</i> sp. (Coccidae).....	<i>Pilocereus albispinus</i> (cactus)	1					Do.*
Do.....	<i>Echinocactus</i> sp. (cactus)	1					Do.*
Tyroglyphid (mite).....	<i>Daucus carota</i> (carrot)					1	La.
Diseases:							
<i>Aphelenchoides fragariae</i>	<i>Convallaria majalis</i>	1					N. Y.
<i>Aphelenchoides parietinus</i>	<i>Allium cepa</i> (onion)					1	Pa.
Do.....	<i>Solanum tuberosum</i>					2	Do.
<i>Aphelenchoides</i> sp.....	<i>Dahlia</i> sp.....		1				N. Y.
<i>Aphelenchus avenae</i>	<i>Allium cepa</i> (onion)					1	Pa.
Do.....	<i>Solanum tuberosum</i>					1	Do. *
<i>Bacterium maculicolum</i>	<i>Brassica oleracea botrytis</i> (cauliflower)					1	Do.
<i>Bacterium marginatum</i>	<i>Gladiolus</i> sp.....		1				Md.
Do.....	do.....		1				Mich.
Bitter pit.....	<i>Malus sylvestris</i> (apple)		1				Pa.
<i>Botrytis tulipae</i>	<i>Tulipa</i> sp.....		1				Do.
Capnodiaceae.....	<i>Chrysanthemum</i> sp.....			1			Md.
<i>Cercospora apii</i>	<i>Apium graveolens rapaceum</i> (celeriac).					1	Pa.
<i>Ceuthospora abietina</i> (?).....	<i>Abies</i> sp. (fir)		1				Do.
<i>Cytospora pinastri</i>	do.....		1				Do.
<i>Diaporthe</i> sp.....	<i>Osmaronia</i> sp.....	1					D. C.
<i>Erobasidium vaccinii</i>	<i>Azalea</i> sp.....			2			N. Y.
Hyalodidymae.....	<i>Picea</i> sp. (spruce)			1			Do.
Internal blackening.....	<i>Solanum tuberosum</i>					1	Mass.
Internal browning.....	do.....					1	Do.
<i>Leptothyrium macrothecium</i>	<i>Rosa</i> sp.....	1					D. C.
<i>Leptothyrium pomi</i>	<i>Malus sylvestris</i> (apple)		1				Mich.
Do.....	do.....		3				Pa.
<i>Lophodermium</i> sp.....	<i>Abies</i> sp. (fir)		1				Do.
Do.....	<i>Pinus</i> sp. (pine)	1					Do.
<i>Mycosphaerella fragariae</i>	<i>Fragaria</i> sp. (strawberry)	1	1				Mich.
<i>Nectria cinnabarina</i>	<i>Lonicera deflexicalyx</i>	1					D. C.
<i>Oidium lactis</i>	<i>Allium cepa</i> (onion)					1	Ala.
<i>Oidium</i> sp.....	<i>Quercus</i> sp. (oak)		1				Pa.
Petrifaction.....	<i>Crocus</i> sp.....		1				Do.
<i>Phoma</i> sp.....	<i>Aster thomsoni</i>	1					D. C.
<i>Phyllosticta pisi</i>	<i>Pisum sativum</i> (pea)					1	N. Y.
<i>Phyllosticta</i> sp.....	<i>Acer</i> sp. (maple)		1				Pa.
Do.....	<i>Crataegus oxyacantha</i>		1				Do.
<i>Puccinia graminis</i>	<i>Triticum aestivum</i> (wheat)		1				N. Y.
<i>Puccinia mirabilissima</i>	<i>Mahonia aquifolium</i> (Oregon hollygrape).		1				D. C.
<i>Sclerotinia libertiana</i>	<i>Daucus carota</i> (carrot)					1	Ala.
Do.....	do.....					1	Pa.
Do.....	do.....					1	Va.
<i>Sclerotinia</i> sp.....	<i>Apium graveolens rapaceum</i> (celeriac).					1	Do.
Do.....	<i>Radicula armoracia</i> (horseradish).	1					N. Y.
<i>Sclerotium</i> sp.....	<i>Dahlia</i> sp.....		1				D. C.
<i>Septoria apii</i>	<i>Apium graveolens rapaceum</i>					1	Pa.
<i>Septoria gladioli</i>	<i>Gladiolus</i> sp.....		1				Md.
Do.....	do.....		1				Mich.
<i>Stysanus</i> sp.....	<i>Rosa</i> sp.....	1					D. C.
<i>Tubercularia vulgaris</i>	<i>Lonicera deflexicalyx</i>	1					Do.
<i>Tylenchus dipsaci</i>	<i>Allium cepa</i> (onion)		1				Mich.
Do.....	<i>Convallaria majalis</i> (lily of-the-valley).	1					Pa.
Do.....	<i>Solanum tuberosum</i>					5	La.
Do.....	do.....					3	Md.
Do.....	do.....					2	Mass.
Do.....	do.....					3	N. Y.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Diseases—Continued.							
<i>Tylenchus dipsaci</i>	<i>Solanum tuberosum</i>	---	---	---	---	6	Pa.
Do.....	do.....	---	---	---	---	2	S.C.
Do.....	do.....	---	---	---	---	3	Tex.
Do.....	do.....	---	---	---	---	4	Va.
<i>Tylenchus pratensis</i>	<i>Convallaria majalis</i> (lily-of-the-valley).....	4	---	---	---	---	N.Y.
<i>Venturia pyrina</i>	<i>Pyrus communis</i> (pear).....	---	3	---	---	---	Pa.
GRAND CAYMAN							
Insects:							
Blastobasid.....	<i>Coccothrinax</i> sp.....	1	---	---	---	---	D.C.
Olethreutid.....	do.....	1	---	---	---	---	Do.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Manihot esculenta</i> (cassava).....	---	---	---	---	1	Ala.
GREAT BRITAIN							
Insects:							
<i>Taeniothrips ericae</i> (thrips).....	<i>Calluna vulgaris</i> (heather).....	---	2	---	---	---	Pa.
<i>Thrips flavus</i> (thrips).....	do.....	---	5	---	---	---	Do.
GREECE							
Insects:							
<i>Aonidia lauri</i> (Coccidae).....	<i>Laurus nobilis</i> (Grecian laurel).....	---	2	---	---	---	Do.
<i>Callirhytis glandium</i> (Cynipidae).....	<i>Quercus aegilops</i> (acorn).....	---	1	---	---	---	D.C.
<i>Curculio</i> sp. (Curculionidae).....	<i>Quercus</i> sp.....	---	1	---	---	---	Do.
<i>Prays citri</i> (Philippine orange moth).....	Unknown.....	---	1	---	---	---	Pa.
<i>Sciara</i> sp. (Mycetophilidae).....	<i>Allium cepa</i> (onion).....	---	---	---	---	1	Va.
Diseases:							
<i>Colletotrichum circinans</i>	do.....	---	---	---	---	1	Mass.
<i>Coniothecium roseum</i>	<i>Quercus</i> sp.....	---	1	---	---	---	D.C.
GRENADA							
Insects:							
Phycitinae (Pyralidae).....	<i>Mangifera indica</i> (mango).....	---	---	1	---	---	N.Y.
GUADELOUPE							
Insects:							
<i>Tetranychus</i> sp. (mite).....	<i>Passiflora</i> sp. (passionflower).....	1	---	---	---	---	D.C.
<i>Urophorus humeralis</i> (Nitidulidae).....	<i>Dioscorea</i> debris.....	---	---	---	---	1	Ala.
Diseases:							
<i>Cercospora</i> sp.....	<i>Solanum melongena</i> (eggplant).....	---	---	---	---	1	Do.
<i>Diplodia tubericola</i>	<i>Ipomoea batatas</i> (sweetpotato).....	---	---	---	---	1	Do.
<i>Phomopsis vezans</i>	<i>Solanum melongena</i>	---	---	---	---	1	Do.
GUATEMALA							
Insects:							
<i>Anaxipha</i> sp. (Gryllidae).....	Banana debris.....	1	---	---	---	---	Do.
Arctiid.....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	La.
<i>Brachymyrmex</i> sp. (ant).....	<i>Laelia superbiens</i> (orchid).....	1	---	---	---	---	Hawaii.*
<i>Camponotus</i> sp. (ant).....	Banana debris.....	3	---	---	---	---	Ala.
Do.....	do.....	1	---	---	---	---	Pa.
Do.....	<i>Oncidium splendidum</i> (orchid).....	1	---	---	---	---	Hawaii.*
<i>Ceramidia</i> sp. (Syntomidae).....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	Pa.
Coreid.....	Banana debris.....	1	---	---	---	---	Ala.
Cucujid.....	<i>Lignumvitae</i> (log).....	1	---	---	---	---	Calif.*
Curculionid.....	Banana debris.....	2	---	---	---	---	Pa.
<i>Dichaetothrips williamsi</i> (thrips).....	<i>Oncidium splendidum</i> (orchid).....	1	---	---	---	---	Hawaii.*
Halticinae (Chrysomelidae).....	do.....	1	---	---	---	---	Do.*
Lamiinae (Cerambycidae).....	Banana debris.....	1	---	---	---	---	Pa.
<i>Lorelus</i> sp. (Tenebrionidae).....	do.....	1	---	---	---	---	Do.
Do.....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	S.C.
<i>Macromischa</i> sp. (ant).....	<i>Oncidium splendidum</i>	1	---	---	---	---	Hawaii.*
<i>Melanotus</i> sp. (Elateridae).....	do.....	1	---	---	---	---	Do.*
<i>Metamasius sericeus</i> (silky cane weevil).....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	Ala.
<i>Monomorium</i> sp. (ant).....	Orchid debris.....	1	---	---	---	---	Hawaii.*
<i>Myrmelachista</i> sp. (ant).....	<i>Laelia superbiens</i> (orchid).....	1	---	---	---	---	Do.*
<i>Neoconocephalus</i> sp. (Tettigoniidae).....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	Pa.
<i>Paratenetis</i> sp. (Tenebrionidae).....	Banana debris.....	1	---	---	---	---	Ala.
<i>Parocanthus niger</i> (Gryllidae).....	do.....	1	---	---	---	---	Do.
<i>Pheidole</i> sp. (ant).....	do.....	1	---	---	---	---	Do.
<i>Ponera</i> sp. (ant).....	Orchid debris.....	1	---	---	---	---	Hawaii.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GUATEMALA—Continued							
Insects—Continued.							
<i>Pseudaonidia articulatus</i> (rufous scale)	<i>Citrus aurantifolia</i> (lime)					1	Wash.
<i>Pseudomyrma</i> sp. (ant)	<i>Laelia superbiens</i> (orchid)	1					Hawaii.*
<i>Pseudopentarthrum</i> sp. (Curculionidae)	<i>Oncidium splendidum</i> (orchid)	1					Do.*
Psychid	Banana debris	1					Ala.
Do	do	1					Pa.
Do	<i>Musa</i> sp. (banana)	1					Do.
<i>Skalistes vidua</i> (earwig)	Orchid	1					D.C.
<i>Stephanoderes guatemalensis</i> (Scolytidae)	Banana debris	2					Pa.
<i>Stigmaeodes</i> sp. (mite)	<i>Ananas sativus</i>	1					Hawaii.*
<i>Taeniopoda centurio</i> (Acrididae)	<i>Musa</i> sp. (banana)	1					S.C.
<i>Tapinoma</i> sp. (ant)	<i>Ananas sativus</i>	1					Calif.*
Do	<i>Oncidium splendidum</i> (orchid)	1					Hawaii.*
<i>Telephanus setulosus</i> (Cucujidae)	Banana debris	2					Ala.
Do	<i>Musa</i> sp. (banana)	1					Pa.
<i>Tenebroides</i> sp. (Ostomidae)	<i>Lignumvitae</i> (log)	1					Calif.*
Tineid	Orchid debris	1					Hawaii.*
Tortricid	Banana debris	1					Pa.
Diseases:							
<i>Colletotrichum orchidearum</i>	<i>Oncidium</i> sp. (orchid)		1				D.C.
<i>Gloeosporium</i> sp.	<i>Odontoglossum</i> sp. (orchid)		1				Do.
Do	Orchid	1					Do.
<i>Puccinia heliconiae</i>	<i>Heliconia bihai</i> (carib heliconia)				1		Pa.
<i>Verticillium</i> sp.	<i>Musa</i> sp. (banana)	1					Do.
HAITI							
Insects:							
<i>Anisoblabis</i> sp. (earwig)	<i>Hevea brasiliensis</i> (Para rubber tree)		1				D.C.
Blastobasid	do		1				Do.
<i>Callosobruchus</i> spp. (Bruchidae)	<i>Dolichos lablab</i> (hyacinth-bean)	1					Do.
Curculionid	<i>Lucuma domingensis</i>	1					Do.
<i>Pseudaonidia articulatus</i> (rufous scale)	<i>Annona muricata</i> (soursop)		2				Pa.
Do	<i>Coffea</i> sp.				1		Va.
<i>Pseudococcus</i> sp. (Coccidae)	<i>Lycopersicum esculentum</i>					1	N.Y.
<i>Rhizoglyphus</i> sp. (mite)	<i>Hevea brasiliensis</i>		3				D.C.
Diseases:							
<i>Colletotrichum</i> sp.	<i>Citrus sinensis</i> (orange)					1	Pa.
<i>Gloeosporium</i> sp.	Orchid			1			Ala.
Oleocellosis	<i>Citrus sinensis</i>				1		Pa.
<i>Septobasidium spongia</i>	do					1	Do.
HAWAII							
Insects:							
<i>Asterolecanium pustulans</i> (Coccidae)	<i>Hibiscus</i> sp.		1	1			Calif.*
Do	<i>Nerium oleander</i> (oleander)				1		Do.*
<i>Bactrocera cucurbitae</i> (melon fly)	<i>Citrullus vulgaris</i> (watermelon)					1	Do.*
<i>Caryedon fuscus</i> (Bruchidae)	<i>Cassia</i> sp.			2			Do.*
<i>Ceratitis capitata</i> (Mediterranean fruit fly)	<i>Coffea</i> sp.	1					Do.*
Do	<i>Mangifera indica</i> (mango)					1	Do.*
Do	<i>Persea americana</i> (avocado)					1	Do.*
<i>Ceroptastes rubens</i> (Coccidae)	Leaf lei			1			Do.*
<i>Cheliosches morio</i> (earwig)	<i>Ananas sativus</i>	3					Do.*
Do	<i>Cordyline terminalis</i> (ti)			1			Do.*
Do	<i>Musa</i> sp. (banana)	1					Do.*
<i>Coccus acuminatus</i> (Coccidae)	<i>Gardenia</i> sp.	1		3	4		Do.*
<i>Coccus elongatus</i> (Coccidae)	<i>Areca catechu</i> (betel palm)	6					Do.*
Do	<i>Bougainvillea</i> sp.			2			Do.*
Do	<i>Cordyline terminalis</i> (ti)				1		Do.*
Do	<i>Dracaena</i> sp.	1					Do.*
Do	<i>Gardenia</i> sp.			3	1		Do.*
Do	<i>Hibiscus</i> sp.		2	3	1		Do.*
Do	<i>Mangifera indica</i> (mango)		1				Do.*
Do	<i>Pelargonium</i> sp. (geranium)				1		Do.*
Do	<i>Poinciana regia</i> (royal poinciana)		1				Do.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HAWAII—Continued							
Insected—Continued.							
<i>Coccus viridis</i> (Coccidae).....	<i>Areca catechu</i> (betel palm).....	1					Calif.*
Do.....	<i>Dracaena</i> sp.....	1					Do.*
Do.....	<i>Gardenia</i> sp.....	1		2	1		Do.*
Do.....	<i>Iroa</i> sp.....		1				Do.*
<i>Corizus</i> sp. (Coreidae).....	<i>Ananas sativus</i>	1					Do.*
<i>Cryptotermes piceatus</i> (termite).....	<i>Gossypium</i> sp. (cotton).....		1				Do.*
<i>Dinoderus minutus</i> (Bostrichidae).....	Bamboo.....		1				Do.*
<i>Diocalandra taitensis</i> (Tahitian coco- nut weevil).....	<i>Cocos nucifera</i> (coconut).....			1			Do.*
<i>Ereunetis flavistriata</i> (sugarcane bud- worm).....	<i>Ananas sativus</i>	2					Do.*
Do.....	<i>Cocos nucifera</i> (coconut).....	9		19	1		Do.*
Do.....	<i>Musa</i> sp. (banana).....	1					Do.*
<i>Ereunetis</i> sp. (Tineidae).....	<i>Ananas sativus</i>	5					Do.*
<i>Geotomus pygmaeus</i> (Cydnidae).....	Tree fern.....	1					Do.*
<i>Gnorimoschema lycopersicella</i> (Gele- chiidae).....	<i>Lycopersicum esculentum</i>					1	Pa.
<i>Haplothrips gowdeyi</i> (thrips).....	Flower lei.....			1			Calif.*
<i>Lepidosaphes auriculata</i> (Coccidae).....	<i>Codiaeum</i> sp. (croton).....	1	2	2	3		Do.*
<i>Monocrepidius</i> sp. (Elateridae).....	<i>Sansevieria zeylanica</i> (bow- string-hemp).....			1			Do.*
Noctuid.....	Bean.....	1					Do.*
<i>Parlatoria crotonis</i> (Coccidae).....	<i>Codiaeum</i> sp. (croton).....			1			Do.*
<i>Parlatoria mytilaspiformis</i> (Cocci- dae).....	do.....			1			Do.*
<i>Phenacaspis</i> sp. (Coccidae).....	<i>Cocos nucifera</i> (coconut).....	1		6			Do.*
Do.....	<i>Coccothrinax</i> sp.....			1			Do.*
Do.....	<i>Musa</i> sp. (banana).....	1					Do.*
<i>Phenacaspis</i> sp. (Coccidae).....	<i>Nerium oleander</i> (oleander).....			1			Do.*
Do.....	<i>Thrinax</i> sp. (thatch palm).....			1			Do.*
<i>Pinnaspis buzi</i> (Coccidae).....	Leaf lei.....			1			Do.*
<i>Plagiolipsis mactarishi</i> (ant).....	<i>Hibiscus</i> sp.....	1					Do.*
<i>Pseudonidia clavigera</i> (Coccidae).....	<i>Bougainvillea</i> sp.....		1	1			Do.*
Do.....	<i>Gardenia</i> sp.....		1	1			Do.*
Do.....	<i>Hibiscus</i> sp.....		3	7	1		Do.*
<i>Pseudonidia tessellata</i> (Coccidae).....	<i>Bougainvillea</i> sp.....		2	1			Do.*
Do.....	<i>Codiaeum</i> sp. (croton).....	1			1		Do.*
Do.....	<i>Gardenia</i> sp.....				1		Do.*
Do.....	<i>Hibiscus</i> sp.....	1	5				Do.*
Do.....	Ornamental plant.....			1			Do.*
<i>Pseudococcus filamentosus</i> (Cocci- dae).....	<i>Areca</i> sp.....				1		Do.*
<i>Pseudococcus kraunhae</i> (Coccidae).....	<i>Codiaeum</i> sp. (croton).....	1			2		Do.*
<i>Pseudococcus virgatus</i> (Coccidae).....	<i>Areca catechu</i> (betel palm).....	3					Do.*
Do.....	<i>Colocasia esculenta</i> (taro).....	1					Do.*
Do.....	<i>Dracaena</i> sp.....	1					Do.*
<i>Pseudococcus</i> sp. (Coccidae).....	<i>Cocos nucifera</i> (coconut).....				1		La.
Pyralid.....	<i>Carica papaya</i> (papaya).....		1				Calif.*
Do.....	<i>Musa</i> sp. (banana).....	1					Do.*
Do.....	<i>Zingiber officinale</i> (ginger).....		1				Do.*
<i>Riptersia palmarum</i> (Coccidae).....	<i>Coccothrinax</i> sp.....			1			Do.*
Do.....	<i>Cocos nucifera</i> (coconut).....	19		28	11		Do.*
Do.....	Palm.....				2		
Do.....	<i>Raphia ruffia</i> (raffia palm).....				3		Do.*
Do.....	<i>Thrinax</i> sp. (thatch palm).....			1			Do.*
<i>Sternochetus mangiferae</i> (mango weevil).....	<i>Mangifera indica</i> (mango).....			2	1		Do.*
Syrphid.....	<i>Cordyline terminalis</i> (ti).....			1			Do.*
<i>Taeniothrips</i> sp. (thrips).....	<i>Coccothrinax</i> sp.....			1			Do.*
Tineid.....	<i>Cocos nucifera</i> (coconut).....				1		La.
Do.....	<i>Cordyline terminalis</i>			1			Calif.*
Tortricid.....	<i>Ananas sativus</i>	1					Do.*
<i>Scudderia</i> sp. (Tettigoniidae).....	In cargo.....						Do.*
<i>Tyroglyphid</i> (mite).....	<i>Cocos nucifera</i> (coconut).....	3		5			Do.*
Do.....	<i>Codiaeum</i> sp. (croton).....		1				Do.*
Do.....	<i>Cordyline terminalis</i> (ti).....				1		Do.*
Do.....	<i>Musa</i> sp. (banana).....	1					Do.*
<i>Urophorus humeralis</i> (Nitidulidae).....	<i>Ananas sativus</i>	6			1		Do.*
Do.....	<i>Cocos nucifera</i> (coconut).....			1			Do.*
Do.....	<i>Lilium</i> sp.....	1					Do.*
Do.....	<i>Musa</i> sp. (banana).....	5		1			Do.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS							
Insects:							
<i>Aspidiotus palmarum</i> (Coccidae).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	La.
<i>Brachymyrmex</i> sp. (ant).....	Banana debris.....	1	—	—	—	—	S. C.
<i>Camponotus abdominalis stercorarius</i> (ant).....	do.....	1	—	—	—	—	Do.
Do.....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	La.
<i>Camponotus abdominalis</i> subsp. (ant).....	Banana debris.....	1	—	—	—	—	Ala.
Do.....	do.....	1	—	—	—	—	Mass.
Do.....	do.....	1	—	—	—	—	S. C.
Do.....	<i>Musa</i> sp. (banana).....	2	—	—	—	—	Do.
<i>Camponotus angulatus</i> (ant).....	do.....	6	—	—	—	—	Do.
<i>Camponotus</i> sp. (ant).....	Banana debris.....	5	—	—	—	—	Ala.
Do.....	do.....	4	—	—	—	—	S. C.
Do.....	<i>Musa</i> sp. (banana).....	11	—	—	—	—	Do.
<i>Capaneus odiosus</i> (Coreidae).....	Banana debris.....	1	—	—	—	—	Do.
<i>Coccus acuminatus</i> (Coccidae).....	<i>Gardenia florida</i> (Cape-jas- mine).....	—	—	—	1	—	La.
<i>Coptocycla sordida</i> (Chrysomelidae).....	Banana debris.....	1	—	—	—	—	S. C.
<i>Crematogaster brevispinosa</i> var. (ant).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Do.
<i>Crematogaster</i> sp. (ant).....	do.....	7	—	—	—	—	Do.
<i>Cryptarcha</i> sp. (Nitidulidae).....	<i>Musa paradisiaca</i> (plantain).....	1	—	—	—	—	La.
<i>Cycloptilum contextum</i> (Gryllidae).....	Banana debris.....	1	—	—	—	—	Ala.
<i>Dialeurodes citri</i> (citrus whitefly).....	<i>Gardenia florida</i>	—	—	—	1	—	La.
<i>Epuraea</i> sp. (Nitidulidae).....	<i>Ananas sativus</i>	—	—	1	—	—	Pa.
<i>Euxesta</i> sp. (Ortaliidae).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	S. C.
<i>Galgupha quadrisignata</i> (Cydniidae).....	Banana debris.....	1	—	—	—	—	Do.
Geometrid.....	<i>Litchi chinensis</i> (lychee).....	1	—	—	—	—	D. C.
<i>Hypothenemus</i> sp. (Scolytidae).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	S. C.
<i>Icerya</i> sp. (Coccidae).....	<i>Litchi chinensis</i>	1	—	—	—	—	D. C.
<i>Labia arcuata</i> (earwig).....	Packing around plants.....	1	—	—	—	—	Do.
<i>Leucoptera coffeella</i> (coffee leaf miner).....	<i>Coffea</i> sp.....	—	—	—	1	—	La.
<i>Lorelus</i> sp. (Tenebrionidae).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Pa.
Do.....	do.....	3	—	—	—	—	S. C.
<i>Metamasius sericeus</i> (silky cane weevil).....	Banana debris.....	4	—	—	—	—	Ala.
Do.....	do.....	6	—	—	—	—	S. C.
<i>Monanus concinnulus</i> (Cucujidae).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Do.
<i>Nasutitermes</i> sp. (termite).....	do.....	1	—	—	—	—	Do.
Noctuid.....	Packing around lychee and other plants.....	1	—	—	—	—	D. C.
Nymphalid.....	Banana debris.....	1	—	—	—	—	S. C.
<i>Ozophora consanguineus</i> (Lygaei- dae).....	do.....	1	—	—	—	—	Do.
<i>Paratenetus</i> sp. (Tenebrionidae).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Do.
<i>Pheidole anastasi</i> (ant).....	Banana debris.....	1	—	—	—	—	Mass.
Do.....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	S. C.
<i>Pheidole</i> sp. (ant).....	do.....	1	—	—	—	—	La.
Do.....	do.....	7	—	—	—	—	S. C.
Do.....	Packing around plants.....	1	—	—	—	—	D. C.
<i>Physorhinus distigma cephalicus</i> (Elateridae).....	Banana debris.....	1	—	—	—	—	Ala.
<i>Physorhinus frontalis</i> (Elateridae).....	do.....	1	—	—	—	—	S. C.
<i>Pissonotus</i> sp. (Delphacidae).....	<i>Hevea brasiliensis</i> (Para rub- bertree).....	1	—	—	—	—	N. Y.
<i>Prenolepis</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	4	—	—	—	—	S. C.
Do.....	Packing around plants.....	1	—	—	—	—	D. C.
<i>Pseudanomia articulatus</i> (rufous scale).....	<i>Gardenia florida</i> (Cape-jas- mine).....	—	—	—	1	—	La.
Do.....	<i>Litchi chinensis</i> (lychee).....	1	—	—	—	—	D. C.
Psychid.....	Banana debris.....	1	—	—	—	—	Ala.
Do.....	do.....	1	—	—	—	—	La.
Do.....	do.....	1	—	—	—	—	S. C.
Do.....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Pa.
Scolytid.....	do.....	1	—	—	—	—	S. C.
<i>Solenopsis</i> sp. (ant).....	<i>Citrus sinensis</i> (orange).....	—	—	—	1	—	Pa.
Do.....	Soil around banana plant.....	1	—	—	—	—	D. C.
<i>Selenothrips rubrocinctus</i> (red- banded thrips).....	<i>Litchi chinensis</i> (lychee).....	1	—	—	—	—	Do.
<i>Stephanoderes</i> sp. (Scolytidae).....	Banana debris.....	1	—	—	—	—	Pa.
Do.....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Do.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Insects—Continued.							
Synonymid	Banana debris	1					S. C.
<i>Tapinoma</i> sp. (ant)	<i>Musa</i> sp. (banana)	1					Do.
<i>Telephanus melanchlorus</i> (Cucujidae)	do	1					Do.
<i>Telephanus setulosus</i> (Cucujidae)	Banana debris	1					Ala.
Do	do	4					S. C.
Do	<i>Musa</i> sp. (banana)	4					Do.
<i>Telephanus</i> sp. (Cucujidae)	do	1					La.
Do	do	4					S. C.
Tenebrionid	Banana debris	1					Ala.
<i>Tinea</i> sp. (Tineidae)	do	1					S. C.
Tineid	<i>Musa</i> sp. (banana)	1					La.
Diseases:							
<i>Aschersonia</i> sp.	<i>Citrus sinensis</i> (orange)					1	Pa.
<i>Cephaleuros virescens</i>	<i>Amygdalus communis</i> (almond)	1					N. Y.
<i>Diplodia cacaicola</i>	<i>Manihot esculenta</i> (cassava)					1	Ala.
<i>Glomerella cingulata</i>	<i>Herea brasiliensis</i> (Para rubber tree)	1					N. Y.
Oil burning	<i>Citrus sinensis</i>				1		S. C.
Oleocellosis	do				1		Do.
<i>Oospora citri-aurantii</i>	do					1	Pa.
HUNGARY							
Insects:							
<i>Bruchus erri</i> (Bruchidae)	<i>Lens esculenta</i> (lentil)		1				D. C.
Diseases:							
<i>Phyllosticta solitaria</i>	<i>Malus sylvestris</i> (apple)		1				Pa.
INDIA							
Insects:							
<i>Apion</i> sp. (Curculionidae)	<i>Phoenix reclinata</i> (Senegal date palm)		1				D. C.
<i>Aspidiotus destructor</i> (Coccidae)	<i>Musa</i> sp. (banana)		1				Do.
Do	Palm				1	1	Pa.
<i>Bruchidius</i> sp. (Bruchidae)	<i>Albizia amara</i>		1				D. C.
Do	<i>Albizia lebbek</i> (lebbek)		1				Do.
Do	<i>Leucaena glauca</i>		1				Do.
<i>Callosobruchus analis</i> (Bruchidae)	<i>Cicer arietinum</i> (chickpea)		1				Do.
Do	<i>Oryza sativa</i> and <i>Pisum sativum</i>	1					N. Y.
<i>Camponotus</i> sp. (ant)	Banana debris	1					S. C.
Do	<i>Musa</i> sp. (banana)	1					Md.
Do	do	1					S. C.
<i>Coccotrypes bassiaerorus</i> (Scolytidae)	<i>Phoenix reclinata</i> (Senegal date palm)		1				D. C.
Do	<i>Phoenix sylvestris</i> (India date palm)		1				Do.
<i>Dinoderus minutus</i> (Bostrichidae)	Bamboo stalk				1		La.
<i>Dolichoderus</i> sp. (ant)	<i>Cinchona</i> sp.		1				D. C.
<i>Forficula</i> sp. (earwig)	<i>Manihot esculenta</i> (tapioca)	1					Calif.*
Halticinae (Chrysomelidae)	<i>Oryza sativa</i> (paddy rice)					1	N. Y.
<i>Hemichionaspis</i> sp. (Coccidae)	<i>Cypripedium glaucophyllum</i> (orchid)		1				D. C.
Do	Palm					1	Pa.
<i>Kytorhinus</i> sp. (Bruchidae)	<i>Piptanthus nepalensis</i>		1				D. C.
<i>Minthea rugicollis</i> (Lyctidae)	Under bark of wood				1		La.
<i>Murmidius</i> sp. (Murmidiidae)	<i>Cinchona</i> sp.		1				D. C.
Olethreutid	<i>Erythrina arborescens</i>		1				Do.
<i>Pseudococcus rirgatus</i> (Coccidae)	<i>Codiaeum</i> sp. (croton)				1		Mass.
<i>Spermophagus</i> sp. (Bruchidae)	<i>Hibiscus</i> sp.		1				D. C.
<i>Tetraponera</i> sp. (ant)	<i>Vanda caerulea</i> (orchid)		1				Calif.*
Tineid	<i>Cypripedium bellatulum</i> (orchid)	1					D. C.
Trypetid	<i>Capsicum annuum</i> (pepper)					1	Pa.
Diseases:							
<i>Aphelenchoides</i> sp.	<i>Lilium neilgherrense</i>		1				Do.
<i>Capnodium citri</i>	<i>Citrus aurantifolia</i> (lime)					1	N. Y.
<i>Cladosporium fulvum</i>	<i>Capsicum annuum</i>					1	Pa.
<i>Colletotrichum</i> sp.	Palm					2	Do.
<i>Cylindrosporium</i> sp.	do					1	Do.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
INDIA—Continued							
Diseases—Continued.							
<i>Gloeosporium</i> sp.	Orchid.....	1					D. C.
Oil burning.....	<i>Citrus aurantifolia</i> (lime).....					2	N. Y.
<i>Rhodospora</i> sp.	<i>Ephedra intermedia</i>		1				D. C.
<i>Tilletia horrida</i>	<i>Oryza sativa</i> (paddy rice).....					1	N. Y.
IRELAND							
Insects:							
<i>Emphytus cinctus cinctus</i> (sawfly).....	<i>Rosa</i> sp.	1					D. C.
<i>Histiostoma</i> sp. (mite).....	<i>Solanum tuberosum</i>					1	Tex.
Pyraustinae (Pyrilidae).....	On moss packing of shamrock, rose, and geranium cuttings.		1				Pa.
Tipulid.....	In soil around roots of plants.....			1			N. Y.
Diseases:							
<i>Heterosporium</i> sp.	<i>Rosa</i> sp.		1				Pa.
<i>Phoma</i> sp.	do.....		1				Do.
<i>Phyllosticta</i> sp.	<i>Rhododendron</i> sp.		1				Do.
<i>Plasmopara</i> sp.	<i>Vinca</i> sp. (periwinkle).....			1			N. Y.
<i>Pleospora herbarum</i>	<i>Rosa</i> sp.		1				D. C.
ITALY							
Insects:							
<i>Anobium</i> sp. (Anobiidae).....	<i>Ficus carica</i> (fig).....			1			N. Y.
<i>Apion</i> sp. (Curculionidae).....	<i>Cytisus</i> sp.		1				D. C.
<i>Aspidiotus ostreaeformis</i> (Coccidae).....	<i>Malus sylvestris</i> (apple).....					1	Mass.
<i>Aspidiotus</i> sp. (Coccidae).....	do.....					1	Md.
<i>Blastodacna</i> sp. (Cosmopterygidae).....	do.....		1				Mass.
Do.....	Moss packing for apple and grape cuttings.		1				Pa.
<i>Brachyrhinus</i> sp. (Curculionidae).....	In soil.....			1			N. Y.
<i>Bruchidius gilvus</i> (Bruchidae).....	<i>Hedysarum coronarium</i> (sulla).....		1				Pa.
<i>Bruchidius linearis</i> (Bruchidae).....	In packing around fruit trees.....	1					D. C.
<i>Bruchidius villosus</i> (Bruchidae).....	<i>Laburnum vulgare</i> (golden- chain).....		2				Do.
<i>Camponotus</i> sp. (ant).....	<i>Ficus carica</i> (fig).....		1				Calif.*
<i>Ceratitidis capitata</i> (Mediterranean fruit fly).....	<i>Citrus sinensis</i> (orange).....		1				Ill.
Do.....	do.....					1	Pa.
Do.....	<i>Malus sylvestris</i>			1			Mass.
Do.....	<i>Opuntia compressa</i> (prickly- pear).....		1				Ill.
Do.....	<i>Pyrus communis</i> (pear).....		1				Pa.
<i>Ceratitidis</i> sp. (Trypetidae).....	<i>Malus sylvestris</i> (apple).....			1			Mass.
<i>Ceroplastes ruscii</i> (Coccidae).....	<i>Ficus carica</i>	1	1				Calif.*
Do.....	do.....			1			N. Y.
Do.....	do.....				1		Pa.
<i>Ceroplastes</i> sp. (Coccidae).....	do.....		1				Do.
Cetoniinae (Scarabaeidae).....	In packing around acacia.....	1					Calif.*
Chloropid.....	<i>Foeniculum</i> sp.			1			N. Y.
<i>Chrysomphalus dictyospermi</i> var. (Coccidae).....	<i>Citrus limonia</i> (lemon).....					1	Mass.
Do.....	<i>Citrus sinensis</i> (orange).....					1	Do.
Do.....	do.....	1		1			N. Y.
Do.....	do.....					1	Va.
Do.....	do.....					1	Wash.
<i>Chrysomphalus</i> sp. (Coccidae).....	<i>Camellia</i> sp.			1			N. Y.
Do.....	<i>Citrus sinensis</i>			1			Do.
<i>Cryptoblabes gnidiella</i> (Pyrilidae).....	<i>Punica granatum</i> (pomegra- nate).....		1				Pa.
<i>Curculio</i> sp. (Curculionidae).....	<i>Castanea</i> sp. (chestnut).....		3				Calif.*
Do.....	do.....	1		1			N. Y.
Do.....	do.....		2				Pa.
Do.....	<i>Corylus avellana</i> (filbert).....	1					N. Y.
Do.....	<i>Quercus suber</i> (cork oak).....		1				D. C.
Do.....	do.....		1				Ill.
Do.....	<i>Quercus</i> sp. (acorn).....		1				D. C.
Curculionid.....	<i>Foeniculum vulgare</i> (fennel).....			1			N. Y.
Do.....	<i>Malus sylvestris</i> (apple).....				1		Do.
<i>Dacus oleae</i> (olive fly).....	<i>Olea europaea</i> (olive).....	1					Do.
<i>Diaspis carueli</i> (Coccidae).....	<i>Cupressus sempervirens</i> (Ital- ian cypress).....		1				D. C.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
<i>Diaspis carueli</i> (Coccidae).....	<i>Cupressus</i> sp. (cypress).....	1	1				Mich. Calif.*
Do.....	<i>Juniperus</i> sp.....	2	1				N.Y.
<i>Ephestia calidella</i> (Pyralidae).....	<i>Ceratonia siliqua</i> (St. Johns-bread).						Calif.*
<i>Epidiaspis piricola</i> (Italian pear scale).	<i>Amygdalus persica</i> (peach).....	1					Calif.*
Do.....	<i>Malus sylvestris</i>					1	Fla.*
Do.....	do.....			1			N.Y.
Do.....	do.....	1	1				Pa.
Do.....	<i>Prunus domestica</i> (plum).....		1				Calif.*
Do.....	<i>Prunus</i> sp. (prune).....		1				Do.*
Do.....	<i>Pyrus communis</i> (pear).....		1				Pa.
<i>Florinia floriniae</i> (Coccidae).....	<i>Camellia</i> sp.....			1			N.Y.
Geometrid.....	Dry herb.....		1				Pa.
<i>Histioglyph</i> sp. (mite).....	<i>Daucus carota</i> (carrot).....					1	Mass.
<i>Icerya purchasi</i> (cottony-cushion scale).	<i>Acacia decurrens</i>	1					D.C.
Do.....	<i>Acacia</i> sp.....	1					Calif.*
Do.....	do.....	1					D.C.
Do.....	<i>Mimosa</i> sp.....			1			N.Y.
<i>Iridomyrmex humilis</i> (Argentine ant).	Among plants and soil.....			1			Do.
<i>Laspeyresia splendana</i> (Olethreutidae).	<i>Castanea</i> sp. (chestnut).....	4					Calif.*
Do.....	do.....			1			Md.
Do.....	do.....		1				Pa.
Do.....	<i>Quercus</i> sp. (acorn).....	1					D.C.
<i>Lepidosaphes ficus</i> (Coccidae).....	<i>Ficus carica</i> (fig).....		1				Calif.*
Do.....	do.....			3			N.Y.
Do.....	do.....				1		Pa.
Do.....	<i>Ficus</i> sp.....		1				D.C.
<i>Malacosoma</i> sp. (Lasiocampidae).....	<i>Malus sylvestris</i> (apple).....		2				Mass.
Mirid.....	<i>Allium sativum</i> (garlic).....					1	Fla.*
<i>Myelois ceratoniae</i> (Pyralidae).....	<i>Ceratonia siliqua</i> (St. Johns-bread).	1					N.Y.
<i>Myrmica</i> sp. (ant).....	In soil around roots of peony.....			1			Do.
Noctuid.....	<i>Arctium</i> sp. (burdock).....		1				Pa.
Do.....	<i>Cynara scolymus</i> (globe artichoke).			1			N.Y.
Olethreutid.....	In trunk containing green walnuts and apples.			1			Do.
<i>Parlatoria oleae</i> (Coccidae).....	<i>Eriobotrya japonica</i> (loquat).....		1				Do.
Do.....	<i>Malus sylvestris</i> (apple).....					1	Fla.*
Do.....	do.....	1		1			N.Y.
Do.....	<i>Mespilus germanica</i> (medlar).....		1				Pa.
Do.....	<i>Prunus</i> sp. (cherry).....			1			N.Y.
Do.....	<i>Pyrus communis</i> (pear).....	1	1				Do.
<i>Parlatoria pergandii camelliae</i> (Coccidae).	<i>Camellia</i> sp.....	1		1			Do.
<i>Parlatoria ziziphus</i> (Coccidae).....	<i>Citrus limetta</i> (sweet lime).....		1				Ill.
Do.....	<i>Citrus limonia</i> (lemon).....					9	Calif.*
Do.....	do.....	3					Fla.*
Do.....	do.....	3					La.
Do.....	do.....					1	Md.
Do.....	do.....					1	Mass.
Do.....	do.....	3					N.Y.
Do.....	do.....					3	Pa.
Do.....	<i>Citrus medica</i> (citron).....					1	Fla.*
Do.....	do.....	1					Mich.
Do.....	<i>Citrus nobilis deliciosa</i> (tangerine).					1	Calif.*
Do.....	do.....			1			R.I.
Do.....	<i>Citrus sinensis</i> (orange).....					4	Calif.*
Do.....	do.....		1				Ill.
Do.....	do.....			1			N.Y.
Do.....	do.....			1			R.I.
<i>Parlatoria</i> sp. (Coccidae).....	<i>Citrus limonia</i> (lemon).....					1	N.Y.
<i>Pheidole</i> sp. (ant).....	<i>Arctium</i> sp. (burdock).....		1				Pa.
Do.....	<i>Cucumis melo</i> (melon).....	1	1				N.Y.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

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Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued							
Phyotinae (Pyralidae)	<i>Citrus limonia</i>	1					La.
Do	<i>Ficus carica</i> (fig)		1				Pa.
Do	<i>Hedysarum coronarium</i> (sulla)		1				Do.
<i>Pieris</i> sp. (Pieridae)	<i>Brassica oleracea capitata</i> (cabbage)					1	N.Y.
<i>Ponera</i> sp. (ant)	In soil around roots of <i>Passiflora</i> sp.		1				Pa.
Do	In soil around roots of peony			2			N.Y.
<i>Prays citri</i> (Philippine orange moth)	Packing around lemons	1					Do.
<i>Psylliodes chrysocephala</i> (Chrysomelidae)	<i>Brassica rapa</i> (turnip)					1	Do.
<i>Pyrausta nubilalis</i> (European corn borer)	<i>Citrus limonia</i> (lemon)	1					Mass.
Do	In package of shelled corn		1				Mich.
Pyraustinae (Pyralidae)	<i>Amygdalus persica</i> (peach)		1				Calif.*
Do	<i>Malus sylvestris</i> (apple)		1				Mass.
<i>Rhagoletis cerasi</i> (Trypetidae)	<i>Prunus</i> sp. (cherry)	1				2	N.Y.
<i>Tenuipalpus</i> sp. (mite)	do			1			Do.
<i>Tetranychus</i> sp. (mite)	<i>Citrus limonia</i> (lemon)					1	Fla.*
<i>Thrips angusticeps</i> (thrips)	<i>Foeniculum</i> sp. (fennel)			1			N.Y.
Diseases:							
<i>Aphelenchus avenae</i>	<i>Allium sativum</i> (garlic)					1	Pa.
<i>Bacterium savastanoi</i>	<i>Olea europaea</i> (olive)	1					N.Y.
<i>Capnodium citri</i>	<i>Citrus limonia</i>	1					Do.
<i>Cladosporium cucumerinum</i>	<i>Cucumis melo</i> (melon)					1	Pa.
<i>Colletotrichum</i> sp.	<i>Citrus</i> sp.					1	Do.
<i>Coniothyrium silvaticum</i>	<i>Euphorbia erythraea</i>		1				D.C.
<i>Darluka filum</i>	<i>Uromyces caryophyllinus</i> on <i>Dianthus</i> sp.			1			N.Y.
<i>Gibberella saubinettii</i>	<i>Triticum aestivum</i> (wheat)		1				Do.
<i>Gloeosporium</i> sp.	<i>Citrus limonia</i> (lemon)	1					Do.
<i>Graphiola</i> sp.	Palm				2		La.
<i>Heterodera schachtii</i>	<i>Beta vulgaris</i> (beet)					1	N.Y.
<i>Leptothyrium pomi</i>	<i>Malus sylvestris</i> (apple)					1	Mass.
<i>Mycosphaerella rathayi</i>	<i>Vitis</i> sp. (grape)			1			N.Y.
<i>Oidium</i> sp.	<i>Euonymus</i> sp.				1		La.
Oil burning	<i>Citrus limonia</i> (lemon)	1				1	Do.
Do	do	1					N.Y.
Do	do					1	Pa.
Do	<i>Citrus sinensis</i> (orange)				1		Ga.
Do	do	1					N.Y.
Do	do					2	Va.
Oleocellosis	<i>Citrus limetta</i> (sweet lime)		1				Mass.
Do	<i>Citrus limonia</i> (lemon)					1	Do.
Do	do	2					N.Y.
Do	do					1	Pa.
Do	do					2	Va.
Do	<i>Citrus sinensis</i>					1	Do.
<i>Oospora citri</i>	<i>Citrus limonia</i>					1	Fla.*
Petrifaction	<i>Dahlia</i> sp.	1					Pa.
<i>Phoma</i> sp.	<i>Olea europaea</i> (olive)			1			Md.
Do	<i>Passiflora</i> sp.		1				Pa.
<i>Phomopsis euphorbiae</i>	<i>Euphorbia erythraea</i>	1					D.C.
<i>Phomopsis vezans</i>	<i>Solanum melongena</i> (eggplant)					1	Mass.
<i>Phragmidium</i> sp.	<i>Rosa</i> sp.			1			N.Y.
<i>Phyllosticta</i> sp.	<i>Dianthus</i> sp. (carnation)			1			Do.
<i>Puccinia alii</i>	<i>Allium sativum</i> (garlic)					2	Pa.
<i>Puccinia graminis</i>	<i>Avena sativa</i> (oats) (straw)		1				Mass.
Do	<i>Triticum aestivum</i> (wheat)		1				D.C.
Do	do		1				Ill.
Do	do		1				Mich.
Do	do	1					N.Y.
Do	do	1					Pa.
Do	<i>Triticum</i> sp. (straw)		1				D.C.
<i>Puccinia</i> sp.	<i>Allium sativum</i> (garlic)					1	Pa.
<i>Rhizoctonia crocorum</i>	<i>Solanum tuberosum</i>					1	Va.
<i>Sclerotinia libertiana</i>	<i>Citrus limonia</i> (lemon)	1					N.Y.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

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		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Diseases—Continued.							
<i>Sclerotinia</i> sp.	<i>Citrus limonia</i> (lemon)	—	—	—	—	1	Tex.
Do.	<i>Lactuca sativa</i> (lettuce)	—	—	—	—	1	Mass.
Do.	<i>Solanum tuberosum</i>	—	—	—	—	1	Pa.
<i>Sclerotium</i> sp.	<i>Punica granatum</i> (pomegran- ate)	—	1	—	—	—	Do.
<i>Septoria apii</i>	<i>Apium graveolens</i> (celery)	—	—	—	—	1	N.Y.
<i>Sphaeropsis malorum</i>	<i>Malus sylvestris</i> (apple)	—	1	—	—	—	Do.
Spindle tuber	<i>Solanum tuberosum</i>	—	—	—	—	1	Fla.*
<i>Trichoderma lignorum</i>	<i>Citrus limonia</i>	1	—	—	—	—	Do.*
<i>Tylenchus dipsaci</i>	<i>Allium sativum</i> (garlic)	—	—	—	—	1	Pa.
Do.	<i>Iris</i> sp.	—	1	—	—	—	D.C.
<i>Uredo</i> sp.	<i>Allium cepa</i> (onion)	1	—	—	—	—	Mass.
<i>Uromyces caryophyllinus</i>	<i>Dianthus</i> sp. (carnation)	—	—	2	—	—	N.Y.
<i>Ustilago nuda</i>	<i>Hordeum</i> sp. (straw)	1	—	—	—	—	Tex.
<i>Venturia pyrina</i>	<i>Pyrus communis</i> (pear)	—	—	—	—	1	Pa.
<i>Verticillium</i> sp.	<i>Solanum tuberosum</i>	—	—	—	—	1	Do.
JAMAICA							
Insects:							
<i>Acanthoscelides</i> sp. (Bruchidae)	<i>Acacia macracantha</i>	1	—	—	—	—	D.C.
<i>Alathetus rufitarsis</i> (Pentatomidae)	Collection of plants	1	—	—	—	—	Do.
<i>Aleurocanthus woglumi</i> (citrus black- fly)	<i>Citrus</i> sp.	—	—	—	1	—	Pa.
Do.	<i>Coffea</i> sp.	—	—	1	—	—	Fla.*
<i>Anastrepha</i> sp. (Trypetidae)	Among fruits of hog plum, plantain, and pepper	—	—	1	—	—	Pa.
Do.	<i>Mangifera indica</i> (mango)	—	1	—	1	—	N.Y.
Do.	do.	—	—	1	—	—	Pa.
Do.	<i>Musa paradisiaca</i> (plantain) (in box with hog plums and peppers)	—	—	1	—	—	Do.
Anthomyiid	<i>Citrus sinensis</i> (orange)	—	—	—	1	—	Fla.*
<i>Aspidiotus coccophagus</i> (Coccidae)	<i>Cocos nucifera</i> (coconut)	—	—	1	—	—	Ala.
<i>Asterolecanium bambusae</i> (Coccidae)	Bamboo	—	—	1	1	—	Fla.*
<i>Brachymyrmex</i> sp. (ant)	In soil around plants	1	—	—	—	—	D.C.
<i>Camponotus hannani</i> (ant)	Banana debris	1	—	—	—	—	Mass.
<i>Caryedon fuscus</i> (Bruchidae)	<i>Tamarindus indica</i> (tamarind)	—	—	1	—	—	Pa.
<i>Cylas formicarius</i> (sweetpotato weevil)	<i>Ipomoea batatas</i> (sweetpotato)	—	—	—	—	1	Tex.
<i>Diatraea</i> sp. (Pyralidae)	<i>Saccharum officinarum</i>	—	—	—	1	—	Pa.
<i>Furcaspis biformis</i> (Coccidae)	<i>Oncidium luridum</i> (orchid)	1	—	—	—	—	D.C.
<i>Hettula</i> sp. (Pyralidae)	<i>Brassica oleracea capitata</i>	—	—	—	—	1	Ala.
<i>Monanus concinnulus</i> (Cucujidae)	<i>Saccharum officinarum</i>	—	—	—	1	—	Pa.
<i>Mormidea cubrosa</i> (Pentatomidae)	Banana debris	1	—	—	—	—	Mass.
<i>Myelois</i> sp. (Pyralidae)	<i>Tamarindus indica</i> (tamarind)	—	1	—	—	—	Do.
Do.	do.	—	1	1	—	—	Pa.
<i>Neoconocephalus</i> sp. (Tettigoniidae)	Banana debris	1	—	—	—	—	Mass.
<i>Palaeopus costicollis</i> (Curculionidae)	<i>Dioscorea trifida</i>	1	—	—	—	—	D.C.
Do.	<i>Dioscorea</i> sp.	—	—	—	1	—	Fla.*
Do.	do.	—	—	1	—	—	Pa.
<i>Pinnaspis buxi</i> (Coccidae)	<i>Pandanus</i> sp. (serewpine)	—	—	1	—	—	N.Y.
<i>Platyedra</i> sp. (Tenebrionidae)	<i>Tamarindus indica</i> (tamarind)	—	—	1	—	—	Pa.
<i>Pseudanidia articulatus</i> (rufous scale)	<i>Bougainvillea</i> sp.	—	—	—	1	—	Fla.*
Do.	<i>Citrus aurantifolia</i> (lime)	1	—	—	—	—	Ala.
Do.	do.	—	—	—	—	1	Fla.*
Do.	do.	—	—	—	—	2	Mass.
Do.	<i>Citrus grandis</i> (grapefruit)	—	—	—	—	4	Do.
Do.	<i>Citrus nobilis deliciosa</i> (tanger- ine)	—	—	—	—	1	Do.
Do.	<i>Citrus sinensis</i> (orange)	—	—	1	7	1	Fla.*
Do.	do.	—	—	1	—	8	Mass.
Do.	<i>Coffea</i> sp.	—	—	1	—	—	Fla.*
Do.	Palm	—	—	—	1	—	Do.*
<i>Pseudococcus</i> sp. (Coccidae)	<i>Citrus aurantifolia</i>	1	—	—	—	—	Ala.
<i>Rhizoglyphus</i> sp. (mite)	<i>Allium cepa</i> (onion)	—	—	—	—	1	Miss.
Do.	<i>Capsicum annuum</i>	—	1	—	—	—	Mass.
Do.	<i>Dracaena concinna</i>	1	—	—	—	—	D.C.
<i>Saissetia</i> sp. (Coccidae)	<i>Phajus</i> sp. (orchid)	1	—	—	—	—	Do.
<i>Sitophilus linearis</i> (tamarind pod borer)	<i>Tamarindus indica</i> (tamarind)	—	—	1	—	—	Pa.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAMAICA—Continued							
Insects—Continued.							
<i>Stephanoderes minutus</i> (Scolytidae).....	<i>Dioscorea</i> sp. (yam).....	—	—	1	—	—	Pa.
<i>Stephanoderes</i> sp. (Scolytidae).....	<i>Carica papaya</i> (papaya).....	—	—	1	—	—	Mass.
Do.....	<i>Tamarindus indica</i> (tamarind).....	—	—	2	—	—	Pa.
<i>Telephanus minutus</i> (Cucujidae).....	Banana debris.....	2	—	—	—	—	Mass.
<i>Telephanus</i> sp. (Cucujidae).....	do.....	1	—	—	—	—	Do.
Tineid.....	<i>Carica papaya</i> (papaya).....	—	—	1	—	—	Do.
Do.....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Do.
<i>Wasmannia auropunctata</i> (ant).....	Banana debris.....	1	—	—	—	—	Do.
Diseases:							
<i>Aphelenchus avenae</i>	<i>Dioscorea</i> sp. (yam).....	—	—	—	1	—	Pa.
<i>Capnodium citri</i>	<i>Citrus aurantifolia</i> (lime).....	1	—	—	—	—	Mass.
Do.....	<i>Citrus grandis</i> (grapefruit).....	—	—	—	—	1	Do.
Do.....	<i>Citrus nobilis deliciosa</i> (tanger- ine).....	—	—	—	—	1	Do.
Do.....	<i>Citrus sinensis</i> (orange).....	—	—	—	—	5	Do.
<i>Cercospora</i> sp.....	<i>Capsicum annuum</i>	—	—	1	—	—	Pa.
<i>Diplodia cacaoicola</i>	<i>Persea americana</i> (avocado).....	—	—	—	1	—	Do.
Do.....	<i>Theobroma cacao</i> (cacao).....	—	—	—	—	1	Fla.*
<i>Diplodia</i> sp.....	<i>Ipomoea batatas</i> (sweetpotato).....	—	—	1	—	—	Pa.
<i>Gloeosporium limeticolum</i>	<i>Citrus aurantifolia</i> (lime).....	—	—	—	—	1	Fla.*
Hypomycete.....	<i>Chayota edulis</i> (chayote).....	—	—	—	—	1	Pa.
<i>Myriangium</i> sp.....	<i>Gouania lupuloides</i> (chew- stick).....	—	—	1	—	—	Do.
Oil burning.....	<i>Citrus aurantifolia</i>	1	—	—	—	—	La.
Do.....	do.....	—	—	—	1	1	Mass.
Do.....	do.....	1	—	—	—	—	Va.
Do.....	<i>Citrus sinensis</i> (orange).....	—	—	—	—	1	Mass.
Oleocellosis.....	<i>Citrus aurantifolia</i>	3	—	—	—	—	La.
Do.....	<i>Citrus sinensis</i>	—	—	—	—	1	Mass.
<i>Phomopsis vexans</i>	<i>Solanum melongena</i> (eggplant).....	—	—	—	—	1	Ala.
<i>Phyllosticta</i> sp.....	<i>Carica papaya</i> (papaya).....	—	—	—	—	1	Mass.
<i>Sclerotinia</i> sp.....	<i>Daucus carota</i> (carrot).....	—	—	—	—	1	Miss.
<i>Septoria aptii</i>	<i>Apium graveolens</i> (celery).....	—	—	—	—	1	Mass.
<i>Sphaceloma fawcettii</i>	<i>Citrus aurantifolia</i> (lime).....	1	—	—	—	—	La.
Do.....	do.....	1	—	—	—	—	N. Y.
Do.....	do.....	1	—	—	—	—	Va.
<i>Stilbum</i> sp.....	<i>Chayota edulis</i> (chayota).....	—	—	—	—	1	Pa.
<i>Thielaviopsis paradoxa</i>	<i>Saccharum officinarum</i>	—	—	—	1	—	Do.
JAPAN							
Insects:							
<i>Acythopeus aterrimus</i> (Curculioni- dae).....	<i>Vanda</i> sp. (orchid).....	1	—	—	—	—	Hawaii.*
<i>Agromyza</i> sp. (Agromyzidae).....	<i>Iris</i> sp.....	—	1	—	—	—	Calif.*
<i>Anisoblabis marginalis</i> (earwig).....	In case of lily bulbs in subsoil.....	1	—	—	—	—	Wash.
Do.....	In soil packing of lily bulbs.....	1	—	—	—	—	Do.
Anthomyiid.....	<i>Allium porrum</i> (leek).....	—	—	—	—	1	Pa.
<i>Aphomia gularis</i> (Pyralidae).....	Wheat-straw packing.....	1	—	—	—	—	La.
<i>Aphrophora</i> sp (Cercopidae).....	<i>Euonymus</i> sp.....	—	—	—	1	—	Hawaii.*
<i>Apion</i> sp. (Curculionidae).....	<i>Lespedeza bicolor</i> (shrub bush- clover).....	—	1	—	—	—	D. C.
Do.....	<i>Lespedeza cyrtobotrya</i>	—	1	—	—	—	Do.
<i>Aristotelia</i> sp. (Gelechiidae).....	<i>Iris kaempferi</i>	—	—	—	1	—	Hawaii.*
<i>Aspidiotus destructor</i> (Coccidae).....	Palm.....	—	—	—	1	—	Calif.*
Do.....	do.....	—	—	—	1	—	Hawaii.*
<i>Atherigona</i> sp. (Anthomyiidae).....	<i>Solanum tuberosum</i>	—	—	—	—	1	N. Y.
<i>Callidium rufipenne</i> (Cerambyci- dae).....	On crate of rubber shoes.....	1	—	—	—	—	La.
Cecidomyiid.....	<i>Aucuba</i> sp.....	—	—	—	1	—	Calif.*
<i>Ceroplastes ceriferus</i> (Coccidae).....	<i>Aralia</i> sp.....	—	—	—	1	—	Do.*
<i>Ceroplastes rubens</i> (Coccidae).....	do.....	—	—	—	1	—	Do.*
Do.....	<i>Citrus sinensis</i> (orange).....	—	—	—	—	1	Wash.
Do.....	<i>Fatsia japonica</i> (fatsia).....	—	—	—	2	—	La.
<i>Chilo simplex</i> (Asiaticrice borer).....	Rice-straw packing.....	1	—	—	—	—	Ala.
Do.....	do.....	18	—	2	—	—	Calif.*
Do.....	do.....	3	1	—	—	—	Ill.
Do.....	do.....	3	—	—	—	—	La.
Do.....	do.....	1	—	—	—	—	Md.
Do.....	do.....	3	—	—	—	—	Mich.
Do.....	do.....	12	—	—	—	—	N. Y.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933;
inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
<i>Chilo simplex</i> (Asiatic rice borer).....	Rice-straw packing.....	1	—	—	—	—	Pa.
Do.....	do.....	3	—	—	—	—	S.C.
Do.....	do.....	2	—	—	—	—	Tex.
Do.....	do.....	1	—	—	—	—	Wash.
Do.....	do.....	1	—	—	—	—	La.
Do.....	Wheat-straw mat used as packing.....	1	—	—	—	—	
<i>Chionaspis bambusae</i> (Coccidae).....	Bamboo.....	1	—	—	—	—	Calif.*
<i>Chionaspis yanonensis</i> (Coccidae).....	<i>Citrus nobilis deliciosa</i> (tangerine).....	—	—	1	1	—	Do.*
Do.....	do.....	—	—	1	—	—	Hawaii.*
Do.....	do.....	—	—	1	—	—	Wash.
Do.....	<i>Citrus nobilis unshiu</i> (Satsuma orange).....	1	—	1	—	—	Do.
Do.....	<i>Citrus sinensis</i> (orange).....	—	—	—	—	3	Calif.*
Do.....	do.....	—	—	1	—	—	Wash.
<i>Crysomphalus dictyospermi</i> var. (Coccidae).....	<i>Aspidistra lurida variegata</i>	—	—	—	1	—	Do.
Do.....	<i>Aspidistra</i> sp.....	—	—	—	—	1	Md.
<i>Chrysomphalus</i> sp. (Coccidae).....	<i>Aspidistra lurida</i> (aspidistra).....	—	—	—	1	—	Wash.
Do.....	<i>Aspidistra</i> sp.....	—	—	—	—	1	Pa.
Do.....	<i>Aucuba</i> sp.....	—	—	—	1	—	Calif.*
<i>Coccus pseudomagnoliarum</i> (Coccidae).....	<i>Aralia</i> sp.....	—	—	—	3	—	Do.*
<i>Corecra cephalonica</i> (Pyralidae).....	<i>Zea mays</i> (corn).....	—	1	—	—	—	Ill.
<i>Crematogaster laboriosa</i> (ant).....	<i>Paulownia</i> sp. (log).....	1	—	—	—	—	Hawaii.
<i>Curculio</i> sp. (Curculionidae).....	<i>Castanea</i> sp. (chestnut).....	16	6	2	—	—	Calif.*
Do.....	do.....	1	—	—	—	—	D.C.
Do.....	do.....	—	1	1	—	—	Hawaii.*
Do.....	<i>Quercus</i> sp. (acorn).....	—	1	—	—	—	Calif.*
Do.....	do.....	—	1	—	—	—	D.C.
Curculionid.....	<i>Castanea</i> sp. (marron).....	1	—	—	—	—	Wash.
Do.....	<i>Vanda caerulea</i> (orchid).....	1	—	—	—	—	Hawaii.*
<i>Dialeurodes citri</i> (citrus whitefly).....	<i>Citrus sinensis</i> (orange).....	—	—	—	—	1	Pa.
<i>Dilachnus</i> sp. (aphid).....	<i>Cedrus</i> sp. (cedar).....	—	—	—	1	—	Wash.
Do.....	<i>Cupressus</i> sp. (cypress).....	—	—	—	1	—	Do.
Do.....	<i>Pinus</i> sp.....	—	—	—	1	—	Do.
<i>Epuraea</i> sp. (Nitidulidae).....	<i>Brassica rapa</i> (turnip).....	—	—	—	—	1	N.Y.
<i>Eriococcus</i> sp. (Coccidae).....	Cactus.....	2	—	—	—	—	Calif.*
Do.....	<i>Cephalocereus houletii</i>	1	—	—	—	—	Do.*
Do.....	<i>Cereus peruvianus</i>	1	—	—	—	—	Do.*
Do.....	<i>Echinocactus erinacea</i>	1	—	—	—	—	Do.*
Do.....	<i>Echinopsis tubiflora</i>	1	—	—	—	—	Do.*
Do.....	<i>Malacocarpus apricus</i>	1	—	—	—	—	Do.*
Do.....	<i>Mammillaria wildi</i>	1	—	—	—	—	Do.*
Do.....	<i>Neomammillaria celsiana</i>	1	—	—	—	—	Do.*
Do.....	<i>Neomammillaria trichacantha</i>	1	—	—	—	—	Do.*
<i>Eucalymnatus tessellatus</i> (Coccidae).....	<i>Areca</i> sp.....	—	—	—	1	—	Do.*
Do.....	<i>Aspidistra</i> sp.....	—	—	—	1	—	Oreg.
Do.....	Palm.....	—	—	—	1	—	Calif.*
Do.....	<i>Rhapis flabelliformis</i> (fern rhapis).....	—	—	—	1	—	La.
Eumolpinae (Chrysomelidae).....	In soil with cherry tree.....	—	—	1	—	—	Hawaii.*
<i>Euponera solitaria</i> (ant).....	In soil packing of lily bulbs.....	2	—	—	—	—	Wash.
<i>Florinia</i> sp. (Coccidae).....	<i>Kentia</i> sp.....	—	—	—	1	—	Do.
Fulgorid.....	<i>Euonymus</i> sp.....	—	—	—	1	—	Hawaii.*
Gelechiid.....	<i>Prunus</i> sp. (flowering cherry).....	—	—	—	1	—	Calif.*
Geometrid.....	<i>Euonymus obovatus</i> (running euonymus).....	—	—	—	1	—	Wash.
Do.....	<i>Euonymus</i> sp.....	—	—	—	1	—	Hawaii.*
Do.....	do.....	—	—	—	1	—	Wash.
<i>Grapholitha molesta</i> (oriental fruit moth).....	<i>Pyrus communis</i> (pear).....	—	—	—	—	1	Calif.*
<i>Hemichionaspis theae</i> (Coccidae).....	<i>Cycas revoluta</i> (sago cycas).....	—	—	—	1	—	Do.*
<i>Hemichionaspis</i> sp. (Coccidae).....	<i>Cymbidium sinense</i> (orchid).....	1	—	—	—	—	Hawaii.*
Hepialid.....	<i>Paulownia</i> sp. (log).....	1	—	—	—	—	Do.*
<i>Histiostoma</i> sp. (mite).....	<i>Allium cepa</i> (onion).....	—	—	—	—	1	Pa.
<i>Hyponomeuta</i> sp. (Hyponomeutidae).....	<i>Euonymus japonicus</i> (evergreen burningbush).....	—	—	—	2	—	Calif.*
Do.....	<i>Euonymus</i> sp.....	—	—	—	2	—	Wash.
Hyponomeutid.....	<i>Prunus</i> sp. (flowering cherry).....	—	—	—	1	—	Calif.*
<i>Lachniella</i> sp. (aphid).....	<i>Cedrus</i> sp.....	—	—	—	1	—	Wash.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

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Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
<i>Lasius niger</i> var. (ant).....	<i>Arctium lappa</i> (gobo).....			1			Wash.
Do.....	<i>Lilium</i> sp.....	1					Do.
<i>Laspeyresia splendana</i> (Olethreutidae).....	<i>Castanea</i> sp. (chestnut).....	5	2	1			Calif.*
Do.....	do.....			1			Hawaii.*
<i>Laspeyresia</i> sp. (Olethreutidae).....	do.....		2				Calif.*
Do.....	do.....		1				Hawaii.*
<i>Lepidosaphes conchiformis</i> (Coccidae).....	<i>Pyrus communis</i> (pear).....					1	Oreg.
Do.....	do.....			2			Wash.
<i>Lepidosaphes tuberculata</i> (Coccidae).....	<i>Cymbidium sinense</i> (orchid).....	1					Hawaii.*
<i>Lepidosaphes</i> sp. (Coccidae).....	<i>Codiaeum</i> sp. (croton).....			1			Calif.*
Do.....	Palm.....			1			Do.*
<i>Leucaspis japonica</i> (Coccidae).....	Undetermined plant.....			1			Do.*
<i>Liparis</i> sp. (Liparidae).....	Ornamental plant.....			1			Do.*
<i>Maruca testulalis</i> (bean pod borer).....	<i>Phaseolus</i> sp. (green bean).....				1		Wash.
<i>Melanotus</i> sp. (Elateridae).....	<i>Lilium auratum platyphyllum</i>	1					Hawaii.*
Do.....	In soil packing of lily bulbs.....	1					Wash.
<i>Monocrepidius</i> sp. (Elateridae).....	In soil.....			1			Calif.*
Noctuid.....	<i>Castanea</i> sp. (chestnut).....	1					Do.*
Do.....	Palm.....			1			Wash.
Oecophorid.....	<i>Prunus</i> sp. (flowering cherry).....			1			Calif.*
Olethreutid.....	<i>Buxus</i> sp.....			2			Wash.
Do.....	<i>Daucus carota</i> (carrot).....				1		Calif.*
Do.....	<i>Malus sylvestris</i> (apple).....			1			Do.*
Do.....	<i>Pinus</i> sp. (pine).....			1			Wash.
<i>Paratetranychus pilosus</i> (European red mite).....	<i>Citrus sinensis</i> (orange).....					1	Calif.*
<i>Parlatoria pergandii camelliae</i> (Coccidae).....	<i>Camellia japonica</i> (camellia).....				1		Pa.
Do.....	<i>Camellia</i> sp.....				1		Wash.
<i>Parlatoria theae</i> (Coccidae).....	do.....				1		Calif.*
Do.....	<i>Euonymus</i> sp.....				1		Do.*
<i>Parlatoria ziziphus</i> (Coccidae).....	<i>Citrus grandis</i> (pomelo).....					1	Do.*
<i>Petaloccephala</i> sp. (Cicadellidae).....	<i>Citrus sinensis</i>					1	N. Y.
<i>Phaedon incertum</i> (Chrysomelidae).....	<i>Napaea</i> sp. (napa).....					1	Wash.
<i>Pheidole</i> sp. (ant).....	<i>Ananas sativus</i>		1				Hawaii.*
Do.....	<i>Lilium</i> sp.....	2					Calif.*
Do.....	Rice-straw packing.....	1					Do.*
<i>Phenacaspis</i> sp. (Coccidae).....	Palm.....				5		Do.*
Do.....	<i>Raphia ruffia</i> (raffia).....				1		Do.*
<i>Phenacoccus</i> sp. (Coccidae).....	<i>Diospyros</i> sp. (persimmon).....				1		Do.*
Phycitinae (Pyralidae).....	<i>Amygdalus</i> sp. (flowering peach).....				1		Do.*
Do.....	<i>Cycas revoluta</i> (sago cycas).....		1				Do.*
Do.....	<i>Prunus</i> sp. (flowering cherry).....				1		Do.*
<i>Pieris</i> sp. (Pieridae).....	<i>Spinacia oleracea</i> (spinach).....					2	Wash.
<i>Prenolepis</i> sp. (ant).....	<i>Lilium auratum</i>	1					Hawaii.*
<i>Pseudonidia duplex</i> (camphor scale).....	<i>Citrus aurantium</i> (sour orange).....			1			Do.*
Do.....	do.....					1	Pa.
Do.....	<i>Citrus grandis</i> (pomelo).....					4	Calif.*
Do.....	<i>Citrus nobilis deliciosa</i> (tangerine).....			2	2		Do.*
Do.....	<i>Citrus nobilis deliciosa</i> (Mandarin orange).....			1			Wash.
Do.....	<i>Citrus sinensis</i> (orange).....	1		3	1	20	Calif.*
Do.....	do.....					1	Md.
Do.....	do.....					4	N. Y.
Do.....	do.....					1	Pa.
Do.....	do.....	1		3		3	Wash.
Do.....	<i>Diospyros</i> sp. (persimmon).....				1		Calif.*
<i>Pseudonidia paeoniae</i> (Coccidae).....	<i>Acer</i> sp. (maple).....				1		Pa.
Do.....	<i>Camellia</i> sp.....		1				Calif.*
<i>Pseudonidia</i> sp. (Coccidae).....	<i>Citrus sinensis</i>					1	N. Y.
<i>Pseudococcus comstocki</i> (Coccidae).....	<i>Aralia</i> sp.....				3		Calif.*
Do.....	<i>Areca</i> sp.....				3		Do.*
Do.....	<i>Asplenium nidus</i> (birdsnest fern).....				1		Do.*
Do.....	<i>Euonymus</i> sp.....				1		Hawaii.*
Do.....	Palm.....				1		Calif.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933;
inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued,							
<i>Pseudococcus krauhniae</i> (Coccidae).....	<i>Citrus nobilis deliciosa</i> (tangerine).....	-----	-----	-----	-----	1	Calif.*
Do.....	<i>Citrus sinensis</i>	-----	-----	-----	-----	1	Do.*
<i>Pseudococcus lilacinus</i> (Coccidae).....	<i>Rhipsalis saglionis</i> (cactus).....	-----	1	-----	-----	-----	Do.*
<i>Pseudococcus</i> sp. (Coccidae).....	<i>Azalea</i> sp.....	-----	-----	-----	1	-----	Do.*
Do.....	<i>Citrus nobilis unshiu</i> (Satsuma orange).....	2	-----	-----	-----	-----	Wash.
Do.....	<i>Citrus sinensis</i> (orange).....	2	-----	-----	-----	-----	Do.
Do.....	<i>Diospyros</i> sp. (persimmon).....	-----	-----	1	-----	-----	Hawaii.*
Do.....	<i>Euonymus</i> sp.....	-----	-----	-----	2	-----	Calif.*
Do.....	<i>Fatsia japonica</i> (fatsia).....	-----	-----	-----	1	-----	La.
Do.....	Palm.....	-----	-----	-----	1	-----	Calif.*
Do.....	do.....	-----	-----	-----	1	-----	Hawaii.*
Do.....	<i>Sciadopitys verticillata</i> (umbrella-pine).....	-----	-----	-----	1	-----	Calif.*
Psychid.....	<i>Aucuba</i> sp.....	-----	-----	-----	1	-----	Wash.
Do.....	<i>Euonymus</i> sp.....	-----	-----	-----	-----	1	Do.
<i>Psyllia</i> sp. (Psyllidae).....	<i>Aralia</i> sp.....	-----	-----	-----	1	-----	Do.
Psyllid.....	do.....	-----	-----	-----	1	-----	Calif.*
Do.....	<i>Areca</i> sp.....	-----	-----	-----	1	-----	Do.*
Do.....	<i>Camellia</i> sp.....	-----	-----	-----	1	-----	Do.*
Pyrilid.....	<i>Iris</i> sp.....	1	1	-----	-----	-----	Do.*
Do.....	Rice straw packing.....	1	-----	-----	-----	-----	Do.*
Do.....	<i>Salix</i> sp. (willow).....	-----	-----	-----	1	-----	Do.*
Do.....	<i>Syringa amurensis</i>	-----	1	-----	-----	-----	Do.*
<i>Pyrausta nubilalis</i> (European corn borer).....	<i>Phaseolus</i> sp. (green bean).....	-----	-----	-----	-----	1	Wash.
Pyraustinae (Pyrilidae).....	<i>Oryza sativa</i> (rice) (straw).....	1	-----	-----	-----	-----	Calif.*
<i>Rhizoglyphus</i> sp. (mite).....	<i>Allium cepa</i> (onion).....	-----	-----	-----	-----	3	Pa.
Do.....	<i>Arctium lappa</i> (gobo).....	-----	-----	-----	-----	1	Do.
Do.....	<i>Colocasia esculenta</i> (taro).....	-----	-----	-----	-----	1	Do.
Do.....	<i>Ipomoea batatas</i> (sweetpotato).....	-----	-----	-----	-----	1	S.C.
Do.....	<i>Iris kaempferi</i> (Japanese iris).....	-----	1	-----	-----	-----	D.C.
Do.....	<i>Iris</i> sp.....	-----	1	-----	-----	-----	Calif.*
Do.....	<i>Lilium longiflorum</i> (Easter lily).....	1	1	-----	-----	-----	Wash.
Do.....	<i>Lilium</i> sp.....	1	-----	-----	-----	-----	Do.
Do.....	<i>Solanum tuberosum</i>	-----	-----	-----	-----	2	Pa.
Do.....	do.....	-----	-----	-----	-----	1	S.C.
Do.....	<i>Zingiber officinale</i> (ginger).....	-----	-----	-----	-----	1	Md.
Do.....	do.....	-----	-----	-----	-----	1	Pa.
<i>Sciara</i> sp. (Mycetophilidae).....	<i>Colocasia esculenta</i> (taro).....	-----	-----	-----	-----	1	Wash.
Do.....	<i>Cucurbita pepo</i> (pumpkin).....	-----	-----	-----	-----	1	Do.
Do.....	<i>Daucus carota</i> (carrot).....	-----	-----	-----	-----	1	N.Y.
Do.....	<i>Xanthosoma caracu</i>	-----	-----	-----	-----	1	Tex.
Do.....	<i>Zingiber officinale</i> (ginger).....	-----	-----	-----	-----	1	Md.
<i>Stephanitis</i> sp. (Tingitidae).....	<i>Amygdalus persica</i> (peach).....	1	-----	-----	-----	-----	Calif.*
<i>Stigmaeodes</i> sp. (mite).....	<i>Ananas sativus</i>	-----	1	-----	-----	-----	Hawaii.*
Syrphid.....	<i>Allium cepa</i> (onion).....	-----	-----	-----	-----	1	Calif.*
<i>Technomyrmex gibbosus</i> (ant).....	<i>Lilium longiflorum</i>	1	-----	-----	-----	-----	Wash.
Tenebrionid.....	<i>Salix</i> sp. (willow).....	-----	-----	-----	1	-----	Calif.*
<i>Tenebroides</i> sp. (Ostomidae).....	<i>Oryza sativa</i> (rice) (straw).....	1	-----	2	-----	-----	Do.*
<i>Tenuipalpus</i> sp. (mite).....	Leaf of potted plant.....	-----	-----	-----	1	-----	La.
<i>Tetraleurodes aucubae</i> (whitefly).....	<i>Aucuba</i> sp.....	-----	-----	-----	1	-----	Calif.*
<i>Tetranychus</i> sp. (mite).....	<i>Rhododendron</i> sp.....	-----	-----	-----	1	-----	Hawaii.*
Tortricid.....	<i>Cupressus</i> sp. (cypress).....	-----	-----	-----	1	-----	Wash.
Do.....	<i>Euonymus japonicus</i> (evergreen burningbush).....	-----	-----	-----	1	-----	Calif.*
Do.....	<i>Euonymus</i> sp.....	-----	-----	-----	3	-----	Wash.
Do.....	<i>Sciadopitys verticillata</i> (umbrella-pine).....	-----	-----	-----	1	-----	Calif.*
Tyroglyphid (mite).....	<i>Paeonia</i> sp. (peony).....	-----	1	-----	-----	-----	Do.*
Zygaenid.....	<i>Amygdalus persica</i> (flowering peach).....	-----	-----	-----	1	-----	Do.*
Diseases:							
<i>Albugo candida</i>	<i>Brassica oleracea capitata</i>	-----	-----	-----	-----	1	Wash.
<i>Alternaria brassicae</i>	<i>Lactuca sativa</i> (lettuce).....	-----	-----	-----	-----	1	Pa.
Do.....	Cruciferous plant leaf.....	-----	-----	-----	-----	1	Wash.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Diseases—Continued							
<i>Aphelenchoides parietinus</i>	<i>Allium cepa</i> (onion).....					1	Pa.
Do.....	<i>Colocasia esculenta</i> (taro).....					1	Do.
Do.....	<i>Lilium</i> sp.....					2	Do.
Do.....	<i>Zingiber officinale</i> (ginger).....					1	Md.
Do.....	do.....					2	Pa.
<i>Aphelenchoides tenuicaudatus</i>	<i>Dioscorea</i> sp. (yam).....					1	Md.
<i>Ascochyta</i> sp.....	<i>Aspidistra lurida variegata</i>				1		Wash.
Ascomycetes.....	Rice straw packing.....	1					Mich.
<i>Bacterium citri</i>	<i>Citrus nobilis delciosa</i> (tanger- ine).....			1			Calif.*
Do.....	<i>Citrus sinensis</i> (orange).....			1	1	1	Do.*
Do.....	do.....					1	Wash.
<i>Capnodium citri</i>	do.....					1	N. Y.
Do.....	do.....			1			Wash.
<i>Cercospora</i> sp.....	<i>Euonymus</i> sp.....				1		Do.
<i>Colletotrichum</i> sp.....	<i>Ilex</i> sp.....				1		Md.
<i>Diplodia theobromae</i>	<i>Castanea</i> sp. (chestnut).....	1					Calif.*
<i>Dissophora</i> sp.....	Rice straw packing.....	1					Pa.
<i>Erysiphe graminis</i>	Wheat straw packing.....	1					N. Y.
<i>Gloeosporium</i> sp.....	<i>Nymphaea</i> sp. (waterlily).....					1	Md.
<i>Gymnosporangium koreaense</i>	<i>Juniperus chinensis</i> (Chinese juniper).....				1		Wash.
Internal blackening.....	<i>Solanum tuberosum</i>					2	Pa.
<i>Mycosphaerella pinodes</i>	<i>Pisum sativum</i> (pea).....					1	N. Y.
<i>Mycosphaerella schoenoprasii</i>	<i>Allium fistulosum</i> (Welsh onion).....					2	Pa.
Do.....	<i>Allium porrum</i> (leek).....					1	Md.
Do.....	do.....					6	Pa.
Oedema.....	<i>Camellia japonica</i> (camellia).....				1		Do.
<i>Oidium euonymi-japonici</i>	<i>Euonymus obovatus</i> (running euonymus).....				1		Wash.
Do.....	<i>Euonymus obovatus variegata</i>				1		Do.
Oil burning.....	<i>Citrus sinensis</i> (orange).....					1	Pa.
Do.....	do.....					1	Va.
Oleocellosis.....	do.....			1			Wash.
<i>Peronospora effusa</i>	<i>Spinacia oleracea</i> (spinach).....					1	Md.
Do.....	do.....					1	Pa.
Do.....	do.....					1	Wash.
<i>Pestalozzia</i> sp.....	<i>Camellia japonica</i> (camellia).....				1		Do.
Do.....	<i>Euonymus obovatus</i> (running euonymus).....				1		Do.
Do.....	<i>Euonymus</i> sp.....				1		Do.
Do.....	<i>Paeonia</i> sp. (peony).....		1				D. C.
Do.....	do.....	1					Wash.
<i>Pezizella lythri</i>	do.....	1	2				D. C.
<i>Phoma citricarpa</i>	<i>Citrus sinensis</i> (orange).....			1			Wash.
<i>Phoma</i> sp.....	<i>Acer</i> sp. (maple).....				1		Pa.
<i>Phyllosticta</i> sp.....	<i>Allium porrum</i> (leek).....					1	Do.
Do.....	<i>Buxus</i> sp.....				1		Wash.
Do.....	<i>Fatsia japonica</i> (fatsia).....				1		Do.
Do.....	<i>Paeonia</i> sp. (peony).....	1					Do.
Do.....	Plant leaf.....				1		Pa.
<i>Phytophthora</i> sp.....	<i>Nelumbium</i> sp.....					1	Mass.
Do.....	<i>Nymphaea</i> sp. (waterlily).....					1	Pa.
<i>Pythium</i> sp.....	<i>Raphanus sativus</i> (radish).....					1	Do.
<i>Rhizoctonia crocorum</i>	<i>Solanum tuberosum</i>					1	Mass.
<i>Sclerotinia</i> sp.....	<i>Arctium lappa</i> (gobo).....					1	La.
Do.....	Bamboo.....					1	Pa.
Do.....	<i>Raphanus sativus</i> (radish).....					1	Do.
Do.....	<i>Solanum tuberosum</i>					1	N. Y.
<i>Sclerotium</i> sp.....	<i>Arctium lappa</i> (gobo).....					1	Pa.
Do.....	<i>Oryza sativa</i> (rice).....	1					N. Y.
<i>Septoria apii</i>	<i>Apium graveolens</i> (celery).....					1	Wash.
<i>Septoria</i> sp.....	<i>Nymphaea</i> sp. (waterlily).....				1		Pa.
<i>Sphaceloma fawcettii</i>	<i>Citrus nobilis deliciosa</i> (tanger- ine).....					1	N. Y.
Do.....	<i>Citrus sinensis</i> (orange).....					2	Calif.*
Do.....	do.....					1	Wash.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Diseases—Continued.							
<i>Sphaeronema</i> sp.	<i>Colocasia esculenta</i> (taro)					1	Pa.
<i>Sphaeropsis</i> sp.	<i>Ilex</i> sp.				1		Wash.
<i>Tylenchus pratensis</i>	<i>Dioscorea</i> sp. (yam)					1	Md.
<i>Uredo</i> sp.	<i>Allium porrum</i> (leek)					2	Pa.
<i>Uromyces</i> sp.	do					1	Md.
<i>Ustilago tritici</i>	<i>Triticum aestivum</i> (wheat) (packing).	1					N.Y.
JAVA							
Insects:							
<i>Aspidiotus</i> sp. (Coccidae)	<i>Licuala grandis</i>	1					Calif.*
<i>Monomorium</i> sp. (ant)	<i>Dischidia rafflesiana</i>	1					Do.*
<i>Monomorium</i> sp. (ant)	<i>Manihot esculenta</i> (cassava)	1					Do.*
<i>Pseudococcus</i> sp. (Coccidae)	do	1					Do.*
Tenebrionid	Palm fiber packing	1					Do.*
Diseases:							
<i>Alternaria solani</i>	<i>Capsicum annuum</i>					1	Pa.
<i>Cercospora</i> sp.	do					1	Do.
LATVIA							
Insects:							
<i>Campylus</i> sp. (Elateridae)	<i>Lysimachia</i> sp.		1				Do.
Diseases:							
<i>Phyllosticta</i> sp.	<i>Saxifraga umbrosa</i> (London- pride saxifrage).		1				Do.
LITHUANIA							
Insects:							
<i>Diptolepis quercus-folii</i> (Cynipidae)	<i>Quercus</i> sp. (oak)			1			Calif.*
Diseases:							
<i>Glomerella rufomaculans</i>	<i>Malus sylvestris</i> (apple)		1				Pa.
<i>Mycosphaerella</i> sp.	<i>Chimaphila maculata</i> (striped pipsissewa).		1				Do.
<i>Puccinia graminis</i>	<i>Secale cereale</i> (rye) (straw)		1				Ill.
<i>Venturia pyrina</i>	<i>Pyrus</i> sp.		2				D.C.
LUXEMBURG							
Diseases:							
<i>Stysanus</i> sp.	<i>Rosa</i> sp.		1				Do.
MADEIRA ISLANDS							
Insects:							
<i>Ceratitis capitata</i> (Mediterranean fruit fly).	<i>Eriobotrya japonica</i> (loquat)			1			Mass.
<i>Pseudococcus</i> sp. (Coccidae)	<i>Chayota edulis</i> (chayote)			1			Do.
Diseases:							
<i>Sclerotinia</i> sp.	<i>Castanea</i> sp. (chestnut)			1			R.I.
MALTA							
Diseases:							
Internal blackening	<i>Solanum tuberosum</i>					1	Mass.
MANCHURIA							
Insects:							
<i>Curculio</i> sp. (Curculionidae)	<i>Quercus mongolica</i> (Mongolian oak).		1				Calif.*
Olethreutid	<i>Malus sylvestris</i> (apple)					1	Wash.
Diseases:							
<i>Claviceps purpurea</i>	Grass		1				D.C.
MANITOBA							
Diseases:							
<i>Cytospora nivea</i>	<i>Salix</i> sp. (willow)		1				Do.
MARSHALL ISLANDS							
Insects:							
<i>Camponotus</i> sp. (ant)	<i>Cocos nucifera</i> (coconut)	1					Hawaii.*
<i>Pseudococcus</i> sp. (Coccidae)	do	1					Do.*
<i>Tetramorium</i> sp. (ant)	Coconut debris	1					Do.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country or origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO							
Insects:							
<i>Aleyrodes</i> sp. (whitefly)-----	<i>Howea</i> sp.-----			1			Tex.
<i>Amnestus</i> sp. (Cydnidae)-----	<i>Lycopersicum esculentum</i> -----	1					Ariz.
<i>Anastrepha ludens</i> (Mexican fruit fly)-----	<i>Citrus grandis</i> (grapefruit)-----			1			Tex.
Do-----	<i>Citrus limetta</i> (sweet lime)-----			1			Do.
Do-----	<i>Citrus sinensis</i> (orange)-----			7			Do.
Do-----	<i>Mangifera indica</i> (mango)-----	1		10			Do.
<i>Anastrepha serpentina</i> (Trypetidae)-----	<i>Mammea americana</i> (mamey)-----			1			Do.
Do-----	Sapote-----			1			Do.
<i>Anastrepha striata</i> (Trypetidae)-----	<i>Psidium guajava</i> (guava)-----			1			Do.
<i>Anastrepha</i> sp. (Trypetidae)-----	<i>Citrus sinensis</i> -----			1			Do.
Do-----	<i>Cydonia oblonga</i> (quince)-----			1			Do.
Do-----	<i>Mammea americana</i> -----			2			Do.
Do-----	<i>Mangifera indica</i> -----	1		8			Do.
Do-----	<i>Psidium guajava</i> (guava)-----			2			Do.
Do-----	Sapote-----			1			Do.
<i>Anisolabis</i> sp. (earwig)-----	Banana debris-----	1					Ala.
Do-----	<i>Persea americana</i> (avocado)-----			1			Tex.
<i>Anobium</i> sp. (Anobiidae)-----	<i>Malus sylvestris</i> (apple)-----			1			Do.
<i>Anthonomus eugenii</i> (pepper weevil)-----	<i>Capsicum annuum</i> -----	20		6			Do.
<i>Anthonomus grandis</i> (bollweevil)-----	<i>Gossypium</i> sp. (cotton) (boll)-----			2			Do.
Do-----	In soil around roots of orange tree-----			1			Do.
<i>Anthonomus</i> sp. (Curculionidae)-----	<i>Capsicum annuum</i> -----	2		3			Do.
Do-----	<i>Lycopersicum esculentum</i> -----			1			Do.
Do-----	<i>Solanum melongena</i> (eggplant)-----	1					Ariz.
<i>Antilocoris</i> sp. (Lygaeidae)-----	<i>Lycopersicum esculentum</i> -----	2					Do.
<i>Apion</i> sp. (Curculionidae)-----	<i>Phaseolus lunatus macrocarpus</i> (lima bean)-----	3		1			Do.
Arctiid-----	On tomato wrapper-----	1					Do.
<i>Aspidiotus spinosus</i> (Coccidae)-----	<i>Chamaedorea elatior</i> -----		1				D.C.
<i>Aspidiotus</i> sp. (Coccidae)-----	<i>Psidium guajava</i> (guava)-----			1			Ariz.
<i>Autographa</i> sp. (Noctuidae)-----	<i>Brassica oleracea capitata</i> -----				1		Tex.
Do-----	<i>Capsicum annuum</i> -----	1					Ariz.
Do-----	<i>Cucurbita maxima</i> (squash)-----	1					Tex.
<i>Berosus</i> sp. (Hydrophilidae)-----	<i>Ananas sativus</i> -----			1			Do.
Blastobasid-----	<i>Citrus sinensis</i> -----			1			Calif.*
<i>Brenthus anchorago</i> (Brentidae)-----	<i>Lycopersicum esculentum</i> -----	1					Ariz.
<i>Calendra</i> sp. (Curculionidae)-----	In soil around bulbs-----			1			Tex.
Do-----	<i>Lycopersicum esculentum</i> -----	1					Ariz.
<i>Camponotus angulatus</i> (ant)-----	Banana debris-----	1					Ala.
Do-----	<i>Musa</i> sp. (banana)-----	1					Tex.
<i>Camponotus</i> sp. (ant)-----	Banana debris-----	3					Ala.
Do-----	<i>Cephalocereus senilis</i> (oldman cactus)-----		1				Calif.*
Do-----	<i>Musa</i> sp. (banana)-----	1					Ala.
Do-----	<i>Sweetenia mahogany</i> (mahogany) (log)-----	1					Va.
<i>Capaneus odiosus</i> (Coreidae)-----	<i>Musa</i> sp. (banana)-----	1					La.
<i>Catorama</i> sp. (Anobiidae)-----	<i>Capsicum annuum</i> -----	1					Tex.
Cecidomyiid-----	<i>Lycopersicum esculentum</i> -----			1			Ariz.
<i>Ceramidia</i> sp. (Syntomidae)-----	<i>Musa</i> sp. (banana)-----	1					La.
<i>Ceroputo</i> sp. (Coccidae)-----	Cactus-----	2					Ariz.
<i>Chaetopsis</i> sp. (Ortalidae)-----	<i>Zea mays</i> (corn)-----			2			Do.
Do-----	do-----			6			Tex.
<i>Chilo loftini</i> (Pyralidae)-----	<i>Saccharum officinarum</i> -----			1			Ariz.
<i>Chrysomphalus dictyospermi</i> var. (Coccidae)-----	<i>Citrus sinensis</i> (orange)-----			1			Tex.
<i>Chrysomphalus perseeae</i> (Coccidae)-----	<i>Gardenia</i> sp.-----			1			Fla.*
<i>Chrysomphalus scutiformis</i> (Coccidae)-----	<i>Citrus aurantifolia</i> (lime)-----	2		1		2	Calif.*
<i>Chrysomphalus sphaeroides</i> (Coccidae)-----	Palm-----			1			Tex.
<i>Chrysomphalus</i> sp. (Coccidae)-----	<i>Citrus aurantifolia</i> -----	1					Do.
Do-----	<i>Citrus limetta</i> (sweet lime)-----			1			Do.
Do-----	<i>Citrus sinensis</i> (orange)-----			1			Do.
Do-----	<i>Persea americana</i> (avocado)-----			2			Do.
Cicadellid-----	<i>Phaseolus</i> sp. (string bean)-----	1					Ariz.
<i>Coccotrypes rolliniae</i> (Scolytidae)-----	<i>Chamaedorea tepejilote</i> -----		1				D.C.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
<i>Coleophora</i> sp. (Coleophoridae)-----	In airplane-----	1	-----	-----	1	-----	Tex.
<i>Colopterus</i> sp. (Nitidulidae)-----	<i>Musa</i> sp. (banana)-----	1	-----	-----	-----	-----	La.
<i>Conotelus mexicanus</i> (fruit bud beetle).-----	<i>Capsicum annuum</i> -----	1	-----	-----	-----	-----	Ariz.
Do-----	<i>Lycopersicum esculentum</i> -----	3	-----	-----	-----	-----	Do.
<i>Conotelus stenoides</i> (Nitidulidae)-----	<i>Zea mays</i> (corn)-----	-----	-----	1	-----	-----	Tex.
<i>Conotelus</i> sp. (Nitidulidae)-----	do-----	-----	-----	1	-----	-----	Ariz.
<i>Conotrachelus dimidiatus</i> (Curculionidae).-----	<i>Psidium guajava</i> (guava)-----	-----	-----	1	-----	-----	Tex.
<i>Conotrachelus flavangulus</i> (Curculionidae).-----	<i>Persea americana</i> (avocado)-----	-----	-----	1	-----	-----	Do.
<i>Conotrachelus perseae</i> (Curculionidae).-----	do-----	-----	-----	1	-----	-----	Do.
<i>Conotrachelus</i> sp. (Curculionidae)-----	<i>Malus sylvestris</i> (apple)-----	-----	-----	1	-----	-----	Do.
Do-----	<i>Persea americana</i> (avocado)-----	1	-----	26	-----	-----	Do.
Do-----	<i>Psidium guajava</i> (guava)-----	-----	-----	1	-----	-----	Do.
Coreid-----	<i>Gardenia</i> sp.-----	-----	-----	1	-----	-----	Do.
<i>Crematogaster</i> sp. (ant)-----	<i>Citrus sinensis</i> (orange).-----	-----	-----	1	-----	-----	Ariz.
<i>Crociosema plebeiana</i> (Olethreutidae).-----	<i>Crataegus</i> sp. (red haw)-----	-----	-----	1	-----	-----	Tex.
Do-----	<i>Crataegus</i> sp. (hawthorn)-----	-----	-----	1	-----	-----	Do.
Do-----	<i>Hibiscus esculentus</i> (okra)-----	1	-----	-----	-----	-----	Do.
<i>Crophius costatus</i> (Lygaeidae)-----	<i>Lycopersicum esculentum</i> -----	-----	-----	-----	-----	-----	Ariz.
<i>Crophius</i> sp. (Lygaeidae)-----	<i>Capsicum annuum</i> -----	-----	-----	-----	-----	-----	Calif.*
<i>Cryptotermes brevis</i> (termite)-----	<i>Musa</i> sp. (banana)-----	1	-----	-----	-----	-----	Ala.
<i>Curculio</i> sp. (Curculionidae)-----	<i>Quercus</i> sp. (acorn)-----	-----	-----	3	-----	-----	Ariz.
Curculionid-----	<i>Annona cherimola</i> (cherimoya)-----	-----	-----	1	-----	-----	Tex.
Do-----	<i>Bumelia spiniflora</i> (coma)-----	-----	-----	1	-----	-----	Do.
Do-----	<i>Chamaedorea tepejilote</i> .-----	-----	-----	1	-----	-----	D. C.
Do-----	<i>Cicer arietinum</i> (chickpea)-----	-----	-----	-----	1	-----	Ala.
Do-----	In soil around roots of mint plant.-----	-----	-----	1	-----	-----	Tex.
Do-----	<i>Prunus domestica</i> (plum)-----	-----	1	-----	-----	-----	Do.
Do-----	<i>Saccharum officinarum</i> .-----	-----	-----	1	-----	-----	Calif.
Do-----	<i>Solanum melongena</i> (eggplant).-----	3	-----	-----	-----	-----	Ariz.
Do-----	<i>Solanum tuberosum</i> (potato).-----	-----	-----	1	-----	-----	Tex.
<i>Cycloptilum</i> sp. (Gryllidae)-----	In lug of tomatoes.-----	1	-----	-----	-----	-----	Ariz.
<i>Cylas formicarius</i> (sweetpotato weevil).-----	<i>Ipomoea batatas</i> (sweetpotato).-----	-----	-----	13	-----	-----	Tex.
<i>Diabrotica</i> sp. (Chrysomelidae)-----	<i>Capsicum annuum</i> -----	1	-----	-----	-----	-----	Calif.*
<i>Diaphania</i> sp. (Pyralidae)-----	<i>Cucumis sativus</i> (cucumber)-----	1	-----	-----	-----	-----	Ariz.
Do-----	<i>Cucurbita maxima</i> (squash).-----	16	-----	-----	-----	-----	Do.
Do-----	do-----	5	-----	-----	-----	-----	Tex.
<i>Diaspis cattleyae</i> (Coccidae).-----	<i>Odontoglossum</i> sp. (orchid)-----	-----	1	-----	-----	-----	Pa.
<i>Diaspis echinocacti cacti</i> (Coccidae).-----	Cactus-----	2	-----	-----	-----	-----	Ariz.
<i>Diaspis</i> sp. (Coccidae).-----	<i>Persea americana</i> (avocado).-----	-----	-----	1	-----	-----	Tex.
<i>Diatraea saccharalis</i> (sugarcane borer).-----	<i>Saccharum officinarum</i> .-----	-----	-----	-----	1	-----	Md.
Do-----	do-----	-----	-----	1	-----	-----	Tex.
<i>Diatraea</i> sp. (Pyralidae)-----	<i>Holcus sorghum</i> (sorghum)-----	-----	-----	1	-----	-----	Do.
Do-----	<i>Saccharum officinarum</i> .-----	-----	-----	7	-----	-----	Do.
Do-----	<i>Zea mays</i> (corn).-----	-----	-----	-----	1	-----	Ala.
<i>Disonycha</i> sp. (Chrysomelidae)-----	<i>Musa</i> sp. (banana)-----	1	-----	-----	-----	-----	La.
<i>Empoasca</i> sp. (Cicadellidae)-----	<i>Phaseolus lunatus macrocarpus</i> (lima bean).-----	2	-----	-----	-----	-----	Ariz.
Do-----	<i>Phaseolus</i> sp. (string bean)-----	5	-----	-----	-----	-----	Do.
<i>Epicaerus cognatus</i> (?) (Mexican potato weevil).-----	<i>Solanum tuberosum</i> .-----	-----	-----	2	-----	-----	Tex.
Epipaschiniinae (Pyralidae)-----	<i>Ananas sativus</i> .-----	1	-----	-----	-----	-----	Do.
<i>Epnuraea</i> sp. (Nitidulidae)-----	<i>Citrus sinensis</i> (orange).-----	-----	-----	1	-----	-----	Do.
Erebinae (Noctuidae)-----	<i>Lycopersicum esculentum</i> .-----	1	-----	-----	-----	-----	Ariz.
<i>Eriococcus</i> sp. (Coccidae).-----	<i>Cephalocereus polylophus</i> (cactus).-----	-----	1	-----	-----	-----	Calif.*
Do-----	<i>Cereus conzatti</i> .-----	-----	1	-----	-----	-----	Do.*
Do-----	<i>Cereus treleasei cristata</i> .-----	-----	1	-----	-----	-----	Do.*
Do-----	<i>Coryphantha erecta</i> .-----	-----	1	-----	-----	-----	Do.*
Do-----	<i>Echinocereus knippelianus</i> .-----	-----	1	-----	-----	-----	Do.*
Do-----	<i>Mammillaria spinosissima</i> .-----	-----	1	-----	-----	-----	Do.
Do-----	<i>Neomammillaria carnea longispina</i> .-----	-----	1	-----	-----	-----	Do.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

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Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
Mexico—Continued							
Insects—Continued.							
<i>Eriococcus</i> sp. (Coccidae).....	<i>Neomammillaria kewensis</i>	---	1	---	---	---	Calif.*
Do.....	<i>Selenicereus boeckmanni</i>	---	1	---	---	---	Do.*
<i>Euidella weedi</i> (Delphacidae).....	In airplane.....	---	---	---	1	---	Tex.
<i>Euzesta</i> sp. (Ortalidae).....	Banana debris.....	1	---	---	---	---	Ala.
Do.....	<i>Lycopersicum esculentum</i>	1	---	---	---	---	Calif.*
Do.....	<i>Persea americana</i> (avocado).....	---	---	2	---	---	Tex.
<i>Eutoa inconcinna</i> (Noctuidae).....	In basket of Mexican pottery.....	---	---	1	---	---	Do.
<i>Fiorinia florintae</i> (Coccidae).....	<i>Camellia</i> sp.....	---	---	1	---	---	Do.
<i>Fiorinia</i> sp. (Coccidae).....	do.....	---	---	1	---	---	Do.
<i>Frankliniella ameliae</i> (thrips).....	<i>Capsicum annuum</i>	---	---	1	---	---	Do.
<i>Frankliniella insularis</i> (thrips).....	<i>Lathyrus odoratus</i> (sweet pea).....	---	---	1	---	---	Do.
<i>Frankliniella williamsi</i> (thrips).....	<i>Zea mays</i> (corn).....	---	---	1	---	---	Do.
<i>Frankliniella</i> sp. (thrips).....	<i>Phaseolus</i> sp. (string bean).....	2	---	---	---	---	Ariz.
<i>Galgupha punctifer</i> (Cydniidae).....	<i>Musa</i> sp. (banana).....	2	---	---	---	---	Pa.
Gelechild.....	<i>Capsicum annuum</i>	2	---	---	---	---	Ariz.
Do.....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	Tex.
<i>Gnorimoschema gudmannella</i> (Gelechiidae).....	<i>Capsicum annuum</i>	2	---	---	---	---	Ariz.
Do.....	<i>Lycopersicum esculentum</i>	1	---	---	---	---	Do.
<i>Gnorimoschema lycopersicella</i> (Gelechiidae).....	do.....	854	---	6	---	---	Do.
Do.....	do.....	13	1	---	---	---	Calif.*
Do.....	do.....	2	---	---	---	---	Pa.
Do.....	do.....	1	---	---	---	---	Tex.
<i>Gnorimoschema</i> sp. (Gelechiidae).....	<i>Capsicum annuum</i>	3	---	---	---	---	Ariz.
Do.....	<i>Lycopersicum esculentum</i>	3	---	---	---	---	Do.
Gracilariid.....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).....	1	---	---	---	---	Do.
<i>Grapholitha</i> sp. (Olethreutidae).....	<i>Amygdalus persica</i> (peach).....	---	---	1	---	---	Tex.
Do.....	<i>Cydonia oblonga</i> (quince).....	---	---	2	---	---	Do.
Do.....	<i>Malus sylvestris</i> (apple).....	---	---	1	---	---	Ariz.
<i>Gypona</i> sp. (Cicadellidae).....	<i>Capsicum annuum</i>	1	---	---	---	---	Calif.*
Do.....	In quarters of airplane.....	---	---	---	---	---	Tex.
<i>Heliothis</i> sp. (Noctuidae).....	<i>Lycopersicum esculentum</i>	1	---	---	---	---	Do.
Do.....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).....	1	---	---	---	---	Ariz.
Do.....	<i>Phaseolus</i> sp. (green bean).....	1	---	---	---	---	Tex.
Do.....	<i>Vicia faba</i> (horsebean).....	---	---	2	---	---	Do.
<i>Helops</i> sp. (Tenebrionidae).....	<i>Mammillaria stella aurata</i> (goldenstar cactus).....	---	1	---	---	---	Calif.*
<i>Hemichionaspis minor strachani</i> (Coccidae).....	<i>Citrus aurantifolia</i> (lime).....	---	---	1	---	---	Ariz.
<i>Holocerca</i> sp. (Blastobasidae).....	<i>Ananas sativus</i>	1	---	---	---	---	Tex.
<i>Hypothenemus tenuis</i> (Scolytidae).....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	Pa.
<i>Hysterosia</i> sp. (Tortricidae).....	<i>Allium sativum</i> (garlic).....	1	---	---	---	---	La.
<i>Icerya purchasi</i> (cottony-cushion scale).....	<i>Citrus sinensis</i> (orange).....	---	---	1	---	---	Tex.
<i>Icerya</i> sp. (Coccidae).....	do.....	---	---	1	---	---	Do.
<i>Ischiodontus</i> sp. (Elateridae).....	<i>Solanum melongena</i> (eggplant).....	1	---	---	---	---	Do.
<i>Ischnodemus sallei</i> (Lygaeidae).....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	La.
<i>Labia</i> sp. (earwig).....	<i>Attalea cohune</i> (palm).....	---	1	---	---	---	D.C.
<i>Laemophloeus</i> sp. (Cucujidae).....	<i>Lignumvitae</i> (log).....	1	---	---	---	---	Calif.*
Lamiinae (Cerambycidae).....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	Pa.
<i>Lepidosaphes philococcus</i> (Coccidae).....	Cactus.....	---	1	---	---	---	Calif.*
Do.....	do.....	1	---	3	---	---	Tex.
<i>Lepidosaphes</i> sp. (Coccidae).....	<i>Cereus eburneus</i> (cactus).....	---	1	---	---	---	D.C.
<i>Lophocates pusillus</i> (Siamese grain beetle).....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	Pa.
<i>Lygaeus pulchellus</i> (Lygaeidae).....	Banana debris.....	1	---	---	---	---	Ala.
<i>Lygus</i> sp. (Miridae).....	<i>Brassica</i> sp. (mustard).....	---	---	1	---	---	Ariz.
<i>Macrosiphum</i> sp. (aphid).....	In wrapper around tomato.....	---	---	---	---	---	Do.
<i>Marmara</i> sp. (Gracilariidae).....	<i>Capsicum annuum</i>	3	---	---	---	---	Do.
<i>Marmara</i> sp. (?) (Gracilariidae).....	do.....	1	---	---	---	---	Do.
Do.....	<i>Citrullus vulgaris</i> (watermelon).....	1	---	---	---	---	Do.
Do.....	<i>Persea americana</i> (avocado).....	---	---	145	---	---	Tex.
Do.....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).....	3	---	---	---	---	Ariz.
<i>Megalopyge</i> sp. (Megalophygidae).....	<i>Populus</i> sp.....	---	---	1	---	---	Do.
<i>Melissopus latiferreanus</i> (Olethreutidae).....	<i>Quercus</i> sp. (acorn).....	---	---	2	---	---	Do.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933;
inclusive—Continued

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Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Mirid.....	<i>Capsicum annuum</i>	1					Ariz.
Do.....	<i>Musa</i> sp. (banana).....	1					Pa.
Do.....	<i>Solanum melongena</i> (eggplant)	1					Calif.*
<i>Monilema variolare</i> (Ceramby- cidae).	<i>Astrophytum</i> sp. (star cactus)		1				D. C.
<i>Monomorium minutum minima</i> (ant).	<i>Lycopersicum esculentum</i>	1					Ariz.
<i>Myelois</i> sp. (Pyralidae).....	<i>Citrus sinensis</i> (orange).....					1	Md.
<i>Myrmecocystus</i> sp. (ant)	In lug of tomatoes.....	1					Ariz.
<i>Myzaphis</i> sp. (aphid).....	<i>Rosa</i> sp.....			1			Do.
Noctuid.....	<i>Capsicum annuum</i>	3					Do.
Do.....	<i>Lycopersicum esculentum</i>	25					Do.
Do.....	<i>Spinacia oleracea</i> (spinach).....	1					Do.
Do.....	<i>Zea mays</i> (corn).....			2			Tex.
<i>Nodonota</i> sp. (Chrysomelidae)	Palm leaf braid.....			1			Do.
Oecophorid.....	<i>Aesculus</i> sp. (buckeye).....			1			Do.
<i>Ogdoecosta catenulata</i> (Chrysomeli- dae).	<i>Musa</i> sp. (banana).....	1					Ala.
<i>Ogdoecosta</i> sp. (Chrysomelidae).....	Banana debris.....	2					Do.
Olethreutid.....	<i>Malus sylvestris</i> (apple).....			1			Ariz.
Do.....	<i>Pachyrhizus angulatus</i>		1				D. C.
Do.....	<i>Phaseolus</i> sp. (string bean).....	3					Tex.
Do.....	<i>Punica granatum</i> (pomegran- ate).....			1			Do.
<i>Oncometopia</i> sp. (Cicadellidae).....	<i>Capsicum annuum</i>	1					Calif.*
<i>Papilio</i> sp. (Papilionidae).....	Plant leaf.....			1			Tex.
<i>Parlatoria cinerea</i> (Coccidae).....	<i>Citrus aurantifolia</i> (lime).....	3		2			Calif.*
<i>Parlatoria</i> sp. (Coccidae).....	do.....	2					Tex.
<i>Pectinophora gossypiella</i> (pink boll- worm).	<i>Gossypium</i> sp. (cottonseed).....	4		1			Do.
Do.....	<i>Gossypium</i> sp. (seed cotton).....	1					Do.
Do.....	In empty box car which had been loaded with shelled corn.						Ariz.
<i>Pheidole</i> sp. (ant).....	<i>Camellia</i> sp.....			1			Tex.
Do.....	<i>Coryphantha erecta</i> (cactus).....		1				Calif.*
<i>Phloeosinus cristatus</i> (Scolytidae).....	<i>Juniperus</i> sp.....			1			Ariz.
Phycitinae (Pyralidae).....	<i>Allium sativum</i> (garlic).....	1					La.
Do.....	Cactus.....	1					Ariz.
Do.....	<i>Malus sylvestris</i> (apple).....			1			Tex.
Do.....	<i>Mangifera indica</i> (mango).....			1			Ariz.
Do.....	<i>Phoenix dactylifera</i> (date).....			1			Do.
Do.....	<i>Zea mays</i> (corn).....					1	Ala.
Do.....	do.....			1			Ariz.
<i>Phyllocnistis</i> sp. (Lyoniidae).....	<i>Cassia</i> sp.....	1					Do.
<i>Physoorhinus frontalis</i> (Elateridae).....	Banana debris.....	1					Ala.
<i>Phytonomus</i> sp. (Curculionidae).....	<i>Phaseolus</i> sp. (string bean).....			1			Do.
<i>Platynota stultana</i> (Tortricidae).....	<i>Capsicum annuum</i>	12		1			Ariz.
Do.....	do.....	1					Calif.*
<i>Platynota</i> sp. (Tortricidae).....	do.....	23		1			Ariz.
Do.....	do.....	1					Calif.*
Do.....	<i>Lycopersicum esculentum</i>	8					Ariz.
<i>Prenelepis</i> sp. (ant).....	Cactus.....			1			Tex.
Do.....	<i>Lycopersicum esculentum</i>	1					Ariz.
<i>Prodenia</i> sp. (Noctuidae).....	do.....	1					Do.
<i>Procladia</i> sp. (earwig).....	Banana debris.....	1					Ala.
<i>Pseudonidia articulatus</i> (rufous scale).	<i>Citrus sinensis</i> (orange).....				1		Fla.*
<i>Pseudococcus</i> sp. (Coccidae).....	<i>Ananas sativus</i>	36					Tex.
Do.....	<i>Citrus aurantifolia</i> (lime).....	1					Do.
Do.....	<i>Lycopersicum esculentum</i>	1					Calif.*
<i>Pyrauga fuscata</i> (earwig).....	<i>Zea mays</i> (corn).....			1			Tex.
Pyralid.....	<i>Ananas sativus</i>					1	Calif.*
Do.....	do.....	3		30			Tex.
Do.....	<i>Neomammillaria schiedeana</i>		1				Calif.*
Pyraustinae (Pyralidae).....	<i>Lycopersicum esculentum</i>	2					Ariz.
Do.....	do.....	1					Tex.
<i>Retinodiplosis</i> sp. (Cecidomyiidae).....	<i>Juniperus</i> sp.....			1			Ariz.
<i>Rhagoletis pomonella</i> (apple mag- got).	<i>Crataegus</i> sp. (hawthorn).....			1			Tex.
<i>Rhagoletis</i> sp. (Trypetidae).....	<i>Malus sylvestris</i> (apple).....			1			Do.

List, by countries, of pests collected and reported from July 1, 1932 to June 30, 1933,
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		Cargo	Mail	Baggage	Quarters	Stores	
Mexico—Continued							
Insects—Continued.							
<i>Rhizoglyphus</i> sp. (mite).....	<i>Allium cepa</i> (onion).....					1	S.C.
Do.....	<i>Chysis laevis</i> (orchid).....		1				Hawaii
<i>Rhizophagus</i> sp. (Rhizophagidae).....	<i>Solanum melongena</i> (eggplant).....	1					Ariz.
<i>Sciara</i> sp. (Mycetophilidae).....	<i>Dahlia</i> sp.....			1			Tex.
Do.....	<i>Lycopersicum esculentum</i>	2					Ariz.
Do.....	<i>Musa</i> sp. (banana).....	1					Pa.
Do.....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).....	1					Ariz.
Do.....	<i>Raphanus sativus</i> (radish).....			1			Tex.
<i>Scolytus</i> sp. (Scolytidae).....	<i>Coffea</i> sp. (coffee).....		1				Calif.*
<i>Silvanus vulgaris</i> (Cucujidae).....	<i>Phaseolus</i> sp. (string bean).....	1					Ariz.
<i>Strophilus linearis</i> (tamarind pod borer).....	<i>Tamarindus indica</i> (tamarind).....	1					Tex.
<i>Solenopsis</i> sp. (ant).....	Banana debris.....	1					Ala.
<i>Stenomus</i> sp. (Stenomidae).....	<i>Annona muricata</i> (soursop).....			1			La.
Do.....	<i>Persea americana</i> (avocado).....			2			Tex.
<i>Stephanoderes guatemalensis</i> (Scolytidae).....	Banana debris.....	1					Pa.
Do.....	<i>Musa</i> sp. (banana).....	2					Do.
<i>Stephanoderes</i> sp. (Scolytidae).....	do.....	2					La.
<i>Talponia</i> sp. (Olethreutidae).....	<i>Annona cherimola</i> (cherimoya).....			3			Tex.
<i>Telephanus setulosus</i> (Cucujidae).....	Banana debris.....	1					Ala.
Do.....	do.....	1					La.
<i>Telephanus</i> sp. (Cucujidae).....	<i>Musa</i> sp. (banana).....	1					Pa.
Tenebrionid.....	<i>Gossypium</i> sp. (cottonseed).....	1					Tex.
<i>Tetraleurodes mori arizonensis</i> (whitefly).....	<i>Citrus sinensis</i> (orange).....			5			Do.
Do.....	<i>Citrus</i> sp.....			1			Do.
<i>Tetraleurodes</i> sp. (whitefly).....	<i>Jacquinia</i> sp.....			1			Ariz.
<i>Tetranychus</i> sp. (mite).....	<i>Encephalartos strobiliformis</i>		1				D.C.
<i>Tettigidea nicaraguae</i> (Acrididae).....	Banana debris.....	1					La.
<i>Thecestermus</i> sp. (Curculionidae).....	Bean.....			1			Tex.
Tineid.....	Fern.....			1			Do.
Tortricid.....	<i>Capsicum annuum</i>	20					Ariz.
Do.....	do.....	1					Calif.*
Do.....	<i>Lycopersicum esculentum</i>	44					Ariz.
Do.....	<i>Punica granatum</i> (pomegranate).....			1			Tex.
Do.....	<i>Solanum melongena</i> (eggplant).....	1					Ariz.
<i>Trionymus</i> sp. (Coccidae).....	Cactus.....		1				Calif.*
Do.....	<i>Echinocereus knippelianus</i>		1				Do.*
Do.....	<i>Escobaria chlorantha</i>		1				Do.*
Do.....	<i>Mammillaria hamilton-hoytiae</i>		1				Do.*
Do.....	<i>Mammillaria trohartii</i>		1				Do.*
<i>Tritogenaphis</i> sp (aphid).....	<i>Pelargonium</i> sp. (geranium).....			1			Ariz.
<i>Tychius</i> sp. (Curculionidae).....	<i>Lactuca sativa</i> (lettuce).....			1			Tex.
<i>Xyleborus confusus</i> (Scolytidae).....	<i>Lycopersicum esculentum</i>	1					Ariz.
Diseases:							
<i>Albugo</i> sp.....	<i>Citrus grandis</i> (grapefruit).....			1			Do.
<i>Alternaria brassicae</i>	<i>Raphanus sativus</i> (radish).....					1	Pa.
<i>Alternaria solani</i>	<i>Capsicum annuum</i>	11					Ariz.
Do.....	do.....	2					Tex.
Do.....	<i>Lycopersicum esculentum</i>	37		2			Ariz.
Do.....	do.....	1					Mich.
Do.....	do.....	1					Tex.
<i>Aplanobacter michiganense</i>	do.....	5					Ariz.
Do.....	do.....			1			Tex.
<i>Aschersonia</i> sp.....	Palm.....			1			Do.
Ascomycetes.....	<i>Musa</i> sp. (banana).....	1					Pa.
<i>Bacterium maculicolum</i>	<i>Raphanus sativus</i> (radish).....					1	Do.
<i>Bacterium phaseoli</i>	<i>Phaseolus lunatus macrocarpus</i> (lima bean).....	5					Ariz.
Do.....	do.....	1					Tex.
Do.....	<i>Phaseolus</i> sp. (string bean).....	3					Ariz.
Do.....	do.....	2		2			Tex.
<i>Bacterium vesicatorium</i>	<i>Capsicum annuum</i>	2					Ariz.
Do.....	<i>Lycopersicum esculentum</i>	1					Do.
<i>Capnodium citri</i>	<i>Citrus sinensis</i> (orange).....			2			Tex.
<i>Capnodium</i> sp.....	<i>Psidium guajava</i> (guava).....			2			Do.
Do.....	<i>Saccharum officinarum</i>			1			Do.
<i>Cercospora</i> sp.....	<i>Laelia</i> sp. (orchid).....	1					Do.
<i>Cladosporium fulvum</i>	<i>Capsicum annuum</i>	2		1			Ariz.
Do.....	<i>Lycopersicum esculentum</i>	23					Do.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Diseases—Continued.							
<i>Cladosporium fulvum</i>	<i>Lycopersicum esculentum</i>						
Do.....	do.....	2		2			Tex.
Do.....	<i>Solanum melongena</i> (eggplant).....	2					Ariz.
<i>Colletotrichum falcatum</i>	<i>Saccharum officinarum</i>			2			Tex.
<i>Colletotrichum lagenarium</i>	<i>Chayota edulis</i> (chayote).....				1		Ala.
<i>Colletotrichum pisi</i>	<i>Pisum sativum</i> (pea).....			2			Tex.
<i>Colletotrichum</i> sp.....	<i>Lycopersicum esculentum</i>	8					Ariz.
Do.....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).....	1					Do.
Do.....	<i>Solanum melongena</i> (eggplant).....	2					Do.
<i>Coniothyrium</i> sp.....	<i>Rosa</i> sp.....		1				Do.
<i>Corticium</i> sp.....	<i>Capsicum annuum</i>	2					Do.
Do.....	<i>Cucurbita maxima</i> (squash).....	1					Do.
Do.....	<i>Lycopersicum esculentum</i>	27					Do.
Do.....	<i>Phaseolus lunatus macrocarpus</i> (lima bean).....	10					Do.
Do.....	<i>Phaseolus</i> sp. (string bean).....	5					Do.
Do.....	<i>Pisum sativum</i> (pea).....	2					Do.
Do.....	<i>Vicia faba</i> (horsebean).....	2					Do.
<i>Cylindrosporium</i> sp.....	<i>Juglans</i> sp. (walnut).....	1					Tex.
<i>Diplodia cacaecicola</i>	<i>Persea americana</i> (avocado).....					1	Pa.
Do.....	do.....			1			Tex.
<i>Diplodia</i> sp.....	<i>Rosa</i> sp.....		1				Ariz.
<i>Erysiphe polygoni</i>	<i>Phaseolus</i> sp. (string bean).....	1					Tex.
Do.....	<i>Pisum sativum</i> (pea).....	11					Ariz.
Do.....	do.....	1					Calif.
Do.....	do.....			1			Tex.
<i>Erysiphe</i> sp.....	<i>Lycopersicum esculentum</i>	1					Ariz.
Do.....	<i>Pisum sativum</i> (pea).....	12					Do.
<i>Gloeosporium</i> sp.....	Orchid.....		1				D.C.
<i>Macrosporium porri</i>	<i>Allium cepa</i> (onion).....			1			Ariz.
<i>Oidium</i> sp.....	<i>Pisum sativum</i>	17					Do.
Oil burning.....	<i>Citrus aurantifolia</i> (lime).....					1	Do.
Do.....	do.....	3		1			Tex.
Do.....	<i>Citrus grandis</i> (grapefruit).....			1			Do.
Do.....	<i>Citrus limetta</i> (sweet lime).....			1			Do.
Do.....	<i>Citrus limonia</i> (lemon).....			1			Do.
Do.....	<i>Citrus sinensis</i> (orange).....			5			Do.
<i>Oleocellosis</i>	<i>Citrus aurantifolia</i> (lime).....	1					La.
Do.....	do.....	2		3			Tex.
Do.....	<i>Citrus sinensis</i> (orange).....			4			Do.
<i>Oospora lactis parasitica</i>	<i>Lycopersicum esculentum</i>	1					Ariz.
<i>Oospora</i> sp.....	do.....	3					Do.
<i>Phoma destructiva</i>	do.....	1					Do.
Do.....	<i>Physalis</i> sp. (husk tomato).....			1			Tex.
<i>Phoma</i> sp.....	<i>Citrus sinensis</i>			1			Ariz.
<i>Phyllosticta</i> sp.....	<i>Coffea</i> sp.....			1			Tex.
Do.....	<i>Gardenia</i> sp.....			1			Do.
<i>Phytophthora</i> sp.....	<i>Capsicum annuum</i>	1					Ariz.
Do.....	<i>Lycopersicum esculentum</i>	90					Do.
Do.....	<i>Pisum sativum</i> (pea).....	5		1			Do.
Do.....	do.....	1					Calif.*
Do.....	<i>Vicia faba</i> (horsebean).....	1					Ariz.
<i>Rhizoctonia crocorum</i>	<i>Solanum tuberosum</i>	1					Tex.
<i>Sclerotinia</i> sp.....	<i>Lagenaria leucantha</i> (calabash gourd).....					1	Ala.
Do.....	<i>Carica papaya</i> (papaya).....			1			Tex.
Do.....	<i>Phaseolus</i> sp. (string bean).....	1					Ariz.
<i>Sclerotium</i> sp.....	<i>Capsicum annuum</i>	1					Do.
Do.....	<i>Lycopersicum esculentum</i>	2					Do.
Do.....	<i>Phaseolus</i> sp. (string bean).....	1					Do.
<i>Septoria caryae</i>	<i>Hicoria pecan</i> (pecan).....	1					Tex.
<i>Septoria</i> sp.....	<i>Juglans</i> sp. (walnut).....			1			Do.
<i>Sphaceloma fawcettii</i>	<i>Citrus aurantifolia</i> (lime).....	1		3			Do.
Do.....	<i>Citrus sinensis</i> (orange).....		1	5			Do.
Do.....	<i>Citrus</i> sp.....			1			Do.
<i>Sporotrichum atro-purpureum</i>	<i>Zea mays</i> (corn).....			1			Ariz.
<i>Tilletia laevis</i>	<i>Triticum aetivum</i> (wheat).....			1			Do.
<i>Uromyces appendiculatus</i>	<i>Phaseolus lunatus macrocarpus</i> (lima bean).....	6					Do.
Do.....	<i>Phaseolus</i> sp. (string bean).....	6					Do.
Do.....	do.....	1					Calif.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Diseases—Continued.							
<i>Uromyces appendiculatus</i>	<i>Phaseolus</i> sp. (string bean).....	—	—	1	—	—	Tex.
Do.....	<i>Vicia faba</i> (horsebean).....	1	—	—	—	—	Ariz.
Do.....	do.....	—	—	1	—	—	Tex.
<i>Uromyces betae</i>	<i>Beta vulgaris macrorhiza</i> (man- gel-wurzel).....	—	—	1	—	—	Calif.
<i>Verticillium</i> sp.....	<i>Lycopersicum esculentum</i>	3	—	—	—	—	Ariz.
Do.....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Do.
Do.....	<i>Solanum tuberosum</i>	—	—	1	—	—	Do.
MONTSERRAT							
Insects:							
<i>Euxesta</i> sp. (Ortaliidae).....	Herb leaf.....	—	—	1	—	—	Mass.
Phycitinae (Pyralidae).....	<i>Colocasia esculenta</i> (taro).....	—	—	1	—	—	Do.
<i>Sitophilus linearis</i> (tamarind pod borer).....	<i>Tamarindus indica</i> (tamarind).....	—	1	—	—	—	Do.
<i>Targionia hartii</i> (Coccidae).....	<i>Colocasia esculenta</i>	—	—	1	—	—	Do.
<i>Tinea</i> sp. (Tineidae).....	<i>Zingiber officinale</i> (ginger).....	—	1	—	—	—	Do.
Diseases:							
<i>Bacterium vesicatorium</i>	<i>Lycopersicum esculentum</i>	1	—	—	—	—	N. Y.
<i>Thielaviopsis paradoxa</i>	<i>Saccharum officinarum</i>	—	—	1	—	—	Mass.
MOROCCO							
Insects:							
<i>Agriotes</i> sp. (Elateridae).....	In straw and moss packing around fruit trees.....	1	—	—	—	—	D. C.
<i>Aspidiotus</i> sp. (Coccidae).....	<i>Olea europaea</i> (olive).....	3	—	—	—	—	Do.
<i>Brachycerus albidentatus</i> (Curculio- nidae).....	<i>Muscari comosum</i> (cipollino).....	1	—	—	—	—	N. Y.
<i>Erosoma lusitanica</i> (Chrysomelidae).....	do.....	44	—	—	—	—	Do.
Do.....	do.....	3	—	—	—	—	Pa.
<i>Lepidosaphes ficus</i> (Coccidae).....	<i>Ficus carica</i> (fig).....	3	—	—	—	—	D. C.
<i>Lepidosaphes</i> sp. (Coccidae).....	do.....	1	—	—	—	—	Do.
<i>Macrosiphum kaltbachii</i> (aphid).....	<i>Lactuca sativa</i> (lettuce).....	—	—	—	1	—	Mass.
<i>Merodon</i> sp. (Syrphidae).....	<i>Muscari comosum</i> (cipollino).....	51	—	—	—	—	N. Y.
Do.....	do.....	1	—	—	—	—	Calif.*
Do.....	do.....	1	—	—	—	—	Pa.
<i>Parlatoria oleae</i> (Coccidae).....	<i>Olea europaea</i>	2	—	—	—	—	D. C.
<i>Phloeotribus scarabaeoides</i> (Scolo- idae).....	do.....	1	—	—	—	—	Do.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Muscari comosum</i>	1	—	—	—	—	Calif.*
<i>Sciara</i> sp. (Mycetophilidae).....	do.....	1	—	—	—	—	Pa.
<i>Tenuipalpus</i> sp. (mite).....	<i>Olea europaea</i>	1	—	—	—	—	D. C.
<i>Thrips angusticeps</i> (thrips).....	<i>Lactuca sativa</i> (lettuce).....	—	—	—	1	—	Mass.
Diseases:							
<i>Alternaria solani</i>	<i>Capsicum annuum</i>	—	—	—	—	1	Va.
<i>Cladosporium fulvum</i>	<i>Lycopersicum esculentum</i>	—	—	—	—	1	Do.
NETHERLANDS							
Insects:							
<i>Acronycta</i> sp. (Noctuidae).....	<i>Azalea lurida</i>	1	—	—	—	—	D. C.
Agromyzid.....	<i>Brassica oleracea capitata</i>	—	—	—	—	1	Mass.
<i>Brachyrhinus</i> sp. (Curculionidae).....	With peat packing material.....	1	—	—	—	—	D. C.
<i>Bregmatothrips iridis</i> (thrips).....	<i>Iris</i> sp.....	4	—	—	—	—	Do.
Cecidomyiid.....	<i>Hyacinthus</i> sp.....	1	—	—	—	—	Pa.
Do.....	do.....	1	—	—	—	—	Va.
Do.....	<i>Narcissus</i> sp.....	1	—	—	—	—	Pa.
Do.....	Sand around lily-of-the-valley pips.....	1	—	—	—	—	Do.
Do.....	<i>Scilla sibirica</i> (Siberian squill).....	1	—	—	—	—	Do.
Do.....	<i>Tulipa</i> sp.....	1	—	—	—	—	Do.
<i>Ceutorhynchus</i> sp. (Curculionidae).....	<i>Brassica rapa</i> (turnip).....	—	—	—	—	1	La.
Do.....	do.....	—	—	—	—	1	Pa.
<i>Cladius</i> sp. (sawfly).....	<i>Deutzia vilmorinae</i>	1	—	—	—	—	D. C.
Curculionid.....	<i>Astilbe arendsi</i>	1	—	—	—	—	Do.
<i>Emphytus cinctus</i> (sawfly).....	<i>Rosa chinensis manetti</i>	2	—	—	—	—	Conn.*
Do.....	do.....	1	—	—	—	—	Ill.*
<i>Eumerus</i> sp. (Syrphidae).....	<i>Allium cepa</i> (onion).....	1	—	—	—	—	N. Y.
Do.....	<i>Lilium</i> sp.....	1	—	—	—	—	Do.
Do.....	<i>Narcissus</i> sp.....	2	—	—	—	—	Ill.
Do.....	do.....	9	—	—	—	—	N. Y.
Do.....	do.....	9	—	—	—	—	Pa.
Do.....	do.....	2	—	—	—	—	Va.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Insects—Continued.							
<i>Euresta</i> sp. (Ortaliidae)	<i>Allium cepa</i> (onion)	1					N. Y.
<i>Forficula auricularia</i> (European earwig).	<i>Crocus</i> sp.	1					Do.
Do	<i>Hyacinthus</i> sp.	1					Tex.
Do	<i>Tulipa</i> sp.	1					N. Y.
<i>Frankliniella intonsa</i> (thrips)	<i>Rhododendron</i> sp.		1				D. C.
<i>Glischrochilus</i> sp. (Nitidulidae)	<i>Allium cepa</i> (onion)					1	La.
<i>Haplothrips</i> sp. (thrips)	<i>Rhododendron</i> sp.	1					D. C.
<i>Histioglyphus</i> sp. (mite)	<i>Allium cepa</i>					1	Ga.
Do	do					1	Miss.
Do	<i>Solanum tuberosum</i>					1	La.
Do	do					1	Pa.
<i>Hylemyia</i> sp. (Anthomyiidae)	<i>Allium cepa</i>	2					N. Y.
Do	<i>Brassica rapa</i> (turnip)					1	Pa.
<i>Merodon</i> sp. (Syrphidae)	<i>Narcissus</i> sp.	2					Ill.
Do	do	15					N. Y.
Do	do	2					Oreg.
Do	do	37					Pa.
Do	do	5					Va.
<i>Onychiurus ambulans</i> (Collembola)	In sand around lily-of-the-valley pips.	1					Pa.
<i>Pieris</i> sp. (Pieridae)	<i>Brassica oleracea botrytis</i> (cauliflower).					1	Do.
<i>Pseudococcus</i> sp. (Coccidae)	<i>Hippeastrum vittata</i>	1					D. C.
<i>Pyraustinae</i> (Pyralidae)	<i>Brassica oleracea capitata</i>					1	Mass.
<i>Rhizoglyphus</i> sp. (mite)	<i>Allium cepa</i> (onion)					1	Pa.
Do	<i>Crocus</i> sp.	1					Wash.
Do	<i>Fritillaria</i> sp. (fritillary)	1					Mass.
Do	<i>Iris</i> sp.	1					Calif.*
Do	<i>Narcissus</i> sp.	1					Ill.
Do	<i>Scilla</i> sp.	1					Pa.
Do	<i>Solanum tuberosum</i>					1	Do.
Do	<i>Tulipa</i> sp.	1					Do.
<i>Sciara</i> sp. (Mycetophilidae)	<i>Brassica rapa</i> (turnip)					1	La.
Do	do					1	S. C.
Do	<i>Hyacinthus</i> sp.	1					N. Y.
Do	do	2					Pa.
Do	<i>Narcissus</i> sp.	1					Va.
Do	Sand around lily-of-the-valley pips.	1					Pa.
Do	<i>Solanum tuberosum</i>					1	La.
<i>Targionia hartii</i> (Coccidae)	<i>Zingiber officinale</i> (ginger)		1				Calif.*
<i>Thrips fuscipennis</i> (thrips)	<i>Rhododendron</i> sp.		1				D. C.
<i>Tinea</i> sp. (Tineidae)	<i>Narcissus</i> sp.	1					Pa.
<i>Tineid</i>	<i>Tulipa</i> sp.	1					Do.
<i>Tipulid</i>	<i>Hyacinthus</i> sp.	1					Wash.
<i>Urophorus humeralis</i> (Nitidulidae)	<i>Freesia</i> sp.		1				Hawaii.*
Do	<i>Hyacinthus</i> sp.	1					Tex.
Diseases:							
<i>Alternaria brassicae</i>	<i>Brassica oleracea botrytis</i> (cauliflower).					1	Pa.
Do	<i>Brassica oleracea capitata</i>					2	Do.
Do	do					1	S. C.
Do	do					1	Va.
Do	<i>Brassica oleracea gemmifera</i> (Brussels sprouts).					1	Mass.
<i>Aphelenchoides fragariae</i>	<i>Narcissus</i> sp.	1					Va.
<i>Aphelenchoides parietinus</i>	<i>Amaryllis</i> sp.	1					D. C.
Do	<i>Hyacinthus</i> sp.	3					N. Y.
Do	do	1					Pa.
<i>Aphelenchus avenae</i>	do	1					N. Y.
Do	<i>Scilla</i> sp.	1					Do.
<i>Bacterium hyacinthi</i>	<i>Hyacinthus</i> sp.	6					Mich.
Do	do	2					N. Y.
<i>Bacterium maculicolum</i>	<i>Brassica oleracea capitata</i>					2	Pa.
<i>Bacterium marginatum</i>	<i>Gladiolus</i> sp.		1				D. C.
<i>Ceuthospora lunata</i>	<i>Rhododendron praecox</i>	1					Do.
<i>Colletotrichum lagenarium</i>	<i>Cucurbita pepo</i>		1				Md.
<i>Deuteromyces</i>	<i>Cydonia japonica</i> (flowering quince).	1					D. C.
<i>Diplocarpon rosae</i>	<i>Rosa</i> sp.	1					Pa.
<i>Glomerella cingulata</i>	<i>Malus sylvestris</i> (apple).		1				Wash.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Diseases—Continued.							
Internal blackening	<i>Solanum tuberosum</i>					1	N. Y.
<i>Monochaetia</i> sp.	<i>Rosa</i> sp.	1					Pa.
Mosaic (?)	<i>Rhododendron</i> sp.	1					D. C.
<i>Nectria cinnabarina</i>	<i>Rosa</i> sp.	1					Pa.
Oil burning	<i>Citrus limonia</i> (lemon)					1	Do.
<i>Pestalotzia rhododendri</i>	<i>Rhododendron</i> sp.	1					D. C.
<i>Petrifaction</i>	<i>Crocus</i> sp.	1					Md.
Do	do.	15					Mich.
Do	do.	1					N. Y.
Do	do.	30					Pa.
Do	do.	1					Va.
Do	do.	1					Wash.
Do	<i>Eranthis</i> sp. (winter-aconite)	1					Pa.
Do	<i>Galanthus</i> sp. (snowdrop)	1					Do.
Do	<i>Iris</i> sp.	1					Mich.
Do	<i>Tulipa</i> sp.	1					Mass.
Do	do.	2					Mich.
Do	do.	13					Pa.
<i>Phoma lingam</i>	<i>Brassica oleracea capitata</i>					1	Do.
<i>Phoma</i> sp.	<i>Phlox</i> sp.		1				D. C.
Do	<i>Rosa</i> sp.	1					Do.
<i>Phyllosticta</i> sp.	<i>Viburnum davidii</i>	1					Do.
<i>Pythium</i> sp.	<i>Daucus carota</i> (carrot)	1				1	Va.
<i>Saccharomyces</i> sp.	do.					1	Ga.
<i>Sclerotinia libertiana</i>	<i>Brassica rapa</i> (turnip)					1	Pa.
Do	<i>Daucus carota</i> (carrot)					1	Do.
Do	do.					1	S. C.
<i>Sclerotinia sclerotiorum</i>	do.					1	Pa.
<i>Sclerotinia</i> sp.	<i>Beta vulgaris</i> (beet)					1	Do.
Do	<i>Daucus carota</i>					1	Fla.*
Do	do.					2	Ga.
Do	do.					1	Pa.
<i>Sclerotium gladioli</i>	<i>Crocus versicolor</i>		1				D. C.
Do	<i>Gladiolus</i> sp.		1				Do.
<i>Sclerotium</i> sp.	<i>Colchicum</i> sp.	1					Do.
Do	<i>Iris</i> sp.	2					Do.
Do	<i>Narcissus</i> sp.	1					Pa.
Do	<i>Tulipa</i> sp.	1					N. Y.
Spindle tuber	<i>Solanum tuberosum</i>					1	Fla.*
<i>Stagonospora curtisii</i>	<i>Narcissus</i> sp.	1					Pa.
<i>Stysanus</i> sp.	<i>Rosa</i> sp.	1	1				D. C.
<i>Tylenchus dipsaci</i>	<i>Allium cepa</i> (onion)					1	Pa.
Do	<i>Chionodoxa</i> sp.	1					Mich.
Do	do.	1					N. Y.
Do	do.	2					Pa.
Do	<i>Colchicum speciosum album</i>	1					D. C.
Do	<i>Convallaria majalis</i> (lily-of-the-valley).	1					Pa.
Do	<i>Hyacinthus</i> sp.	1					Md.
Do	do.	6					Mich.
Do	do.	2					N. Y.
Do	<i>Iris</i> sp.	1					Calif.*
Do	do.	50	1				D. C.
Do	<i>Narcissus</i> sp.	1					Ill.
Do	do.	1					Pa.
Do	<i>Scilla sibirica</i> (Siberian squill)	1					Mich.
Do	do.	1					N. Y.
Do	<i>Scilla</i> sp.	8					Do.
Do	do.	2					Pa.
Do	<i>Solanum tuberosum</i>					4	Md.
Do	do.		1				N. Y.
Do	do.					3	Pa.
Do	do.					1	S. C.
Do	do.					1	Va.
Do	do.					1	Wash.
Do	<i>Sprekelia formosissima</i> (St. James lily).	1					D. C.
<i>Tylenchus pratensis</i>	<i>Convallaria majalis</i> (lily-of-the-valley).	1					N. Y.
<i>Urocystis anemones</i>	<i>Trollius</i> sp. (globeflower)	1					D. C.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Diseases—Continued.							
<i>Urocystis colchici</i>	<i>Colchicum</i> sp.....	3					D. C.
<i>Verticillium</i> sp.....	<i>Allium cepa</i> (onion).....					1	Ga.
Do.....	<i>Narcissus</i> sp.....	2					N. Y.
NEWFOUNDLAND							
Insects:							
<i>Olethreutid</i>	<i>Vaccinium vitisidaea</i> (cow- berry).....	1					Do.
Diseases:							
<i>Sporonema oryzococi</i>	do.....	1					Do.
NEW GUINEA							
Diseases:							
<i>Gloeosporium</i> sp.....	Orchid.....	1	1				D. C.
NEW SOUTH WALES							
Insects:							
<i>Psyllia acaciae-baileyanae</i> (Psyllidae)	<i>Acacia baileyana</i> (cootamun- dra wattle).....			1			Calif.*
NEW ZEALAND							
Insects:							
Curculionid.....	<i>Lolium</i> sp.....		1				D. C.
<i>Parlatoria ziziphus</i> (Coccidae).....	<i>Citrus limonia</i> (lemon).....					1	Wash.
Diseases:							
<i>Claviceps purpurea</i>	<i>Lolium</i> sp.....		1				D. C.
<i>Glomerella rufomaculans</i>	<i>Malus sylvestris</i> (apple).....					1	Pa.
<i>Sclerotium</i> sp.....	<i>Gladiolus</i> sp.....		1				Wash.
NICARAGUA							
Insects:							
<i>Anchomus</i> sp. (Curculionidae).....	<i>Musa</i> sp. (banana).....	1					Ala.
<i>Azteca</i> sp. (ant).....	Banana debris.....	2					Do.
<i>Camponotus abdominalis stercorarius</i> (ant).....	do.....	1					Do.
<i>Camponotus</i> sp. (ant).....	do.....	14					Do.
Do.....	do.....	1					Mass.
Do.....	<i>Musa</i> sp. (banana).....	5					Ala.
Do.....	do.....	1					La.
<i>Cephaloleia</i> sp. (Chrysomelidae).....	do.....	2					Ala.
Cerambycid.....	<i>Lignumvitae</i> (log).....	1					Calif.*
Do.....	<i>Valerianoides mutabile</i> (cola de alacran).....	1					N. Y.
<i>Ceramidia</i> sp. (Syntomidae).....	Banana debris.....	1					Mass.
<i>Cicadella</i> sp. (Cicadellidae).....	<i>Codiaeum</i> sp. (croton).....				1		Pa.
<i>Cocconotus aratrifrons</i> (Tettigoni- dae).....	<i>Musa</i> sp. (banana).....	1					Ala.
<i>Colopterus</i> sp. (Nitidulidae).....	Banana debris.....	1					Do.
<i>Crematogaster</i> sp. (ant).....	do.....	1					Do.
Do.....	do.....	1					Mass.
Cucujid.....	<i>Lignumvitae</i> (log).....	1					Calif.*
<i>Edessa vinula</i> (Pentatomidae).....	Banana debris.....	1					Ala.
<i>Euxesta</i> sp. (Ortaliidae).....	<i>Acrocomia vinifera</i>	1					N. Y.
Do.....	Banana debris.....	1					Ala.
<i>Galgupha quadrisignata</i> (Cydnidae).....	do.....	1					Do.
Gelechiid.....	do.....	1					Mass.
<i>Geobyras nodifera</i> (Curculionidae).....	<i>Musa</i> sp. (banana).....	1					Ala.
<i>Gryllobates sigillatus</i> (Gryllidae).....	In case of dried plants and bark.....	1					N. Y.
Hesperiid.....	<i>Musa</i> sp. (banana).....	1					Ala.
<i>Lorelus</i> sp. (Tenebrionidae).....	do.....	1					Do.
<i>Metamasius sericeus</i> (silky cane weevil).....	Banana debris.....	3					Do.
<i>Metrona judaica</i> (Chrysomelidae).....	do.....	1					Do.
<i>Neoponera</i> sp. (ant).....	do.....	1					Do.
<i>Parlatoria crotonis</i> (Coccidae).....	<i>Codiaeum</i> sp. (croton).....				2		Pa.
<i>Parlatoria pergandii</i> var. (Coccidae).....	do.....				1		Do.
<i>Pheidole</i> sp. (ant).....	Banana debris.....	2					Ala.
Do.....	do.....	1					Mass.
<i>Prenolepis</i> sp. (ant).....	do.....	2					Ala.
<i>Prolabia arachidis</i> (earwig).....	In case of dried plants and bark.....	1					N. Y.
<i>Pseudonidia articulatus</i> (rufous scale).....	<i>Citrus sinensis</i> (orange).....				2		Ala.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NICARAGUA—Continued							
Insects—Continued.							
<i>Pseudococcus virgatus</i> (Coccidae).....	<i>Codiaeum variegatum</i> (croton).....	-----	-----	-----	1	-----	Pa.
Do.....	<i>Codiaeum</i> sp. (croton).....	-----	-----	-----	2	-----	Do.
<i>Pseudococcus</i> sp. (Coccidae).....	do.....	-----	-----	-----	1	-----	Do.
<i>Psylliodes</i> sp. (Chrysomelidae).....	Banana debris.....	1	-----	-----	-----	-----	Ala.
<i>Pyraustinae</i> (Pyralidae).....	<i>Musa</i> sp. (banana).....	1	-----	-----	-----	-----	Do.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Wigandia urens</i>	1	-----	-----	-----	-----	N.Y.
<i>Stilodes fuscolineata</i> (Chrysomelidae).....	<i>Musa</i> sp. (banana).....	1	-----	-----	-----	-----	Ala.
<i>Telephanus brontoides</i> (Cucujidae).....	do.....	1	-----	-----	-----	-----	Do.
<i>Tetranychus</i> sp. (mite).....	<i>Codiaeum</i> sp. (croton).....	-----	-----	-----	1	-----	Pa.
Tineid.....	<i>Acrocomia vinifera</i>	1	-----	-----	-----	-----	N.Y.
<i>Urophorus humeralis</i> (Nitidulidae).....	<i>Musa</i> sp. (banana).....	1	-----	-----	-----	-----	Ala.
<i>Wasmannia auropunctata</i> (ant).....	Banana debris.....	1	-----	-----	-----	-----	Do.
Do.....	<i>Citrus aurantifolia</i> (lime).....	-----	-----	-----	-----	1	Do.
Do.....	<i>Musa</i> sp. (banana).....	1	-----	-----	-----	-----	Do.
Diseases:							
Stilbaceae.....	do.....	1	-----	-----	-----	-----	Do.
<i>Thielaviopsis paradoxa</i>	<i>Saccharum officinarum</i>	-----	-----	1	-----	-----	La.
NIGERIA							
Insects:							
Cerambycid.....	<i>Phoenix reclinata</i>	1	-----	-----	-----	-----	D.C.
NORWAY							
Insects:							
<i>Brachyrhinus</i> sp. (Curculionidae).....	In soil on roots of currant.....	-----	-----	1	-----	-----	N.Y.
<i>Chrysomphalus dictyospermi</i> (Coccidae).....	Palm.....	-----	-----	-----	1	-----	Pa.
<i>Crambus</i> sp. (Pyralidae).....	Among moss and packing material.....	1	-----	-----	-----	-----	D.C.
Olethreutid.....	do.....	1	-----	-----	-----	-----	Do.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Solanum tuberosum</i>	-----	-----	-----	-----	1	Tex.
<i>Strophosoma melanogrammum</i> (Curculionidae).....	In packing material around currant cuttings.....	1	-----	-----	-----	-----	D.C.
Do.....	In sphagnum moss packing.....	1	-----	-----	-----	-----	Do.
Diseases:							
<i>Aphelenchoides parietinus</i>	<i>Solanum tuberosum</i>	-----	-----	-----	-----	1	Ala.
Do.....	do.....	-----	-----	-----	-----	1	Md.
Internal blackening.....	do.....	-----	-----	-----	-----	1	Mass.
Do.....	do.....	-----	-----	-----	-----	1	Pa.
<i>Phoma</i> sp.....	<i>Daucus carota</i> (carrot).....	-----	-----	-----	-----	1	Do.
<i>Pythium</i> sp.....	do.....	-----	-----	-----	-----	1	Ala.
<i>Rhizoctonia crocorum</i>	<i>Solanum tuberosum</i>	-----	-----	-----	-----	1	Pa.
<i>Sclerotinia libertiana</i>	<i>Daucus carota</i> (carrot).....	-----	-----	-----	-----	1	Do.
<i>Sclerotinia</i> sp.....	<i>Apium graveolens rapaceum</i> (celeriac).....	-----	-----	-----	-----	1	Do.
Do.....	<i>Brassica oleracea capitata</i>	-----	-----	-----	-----	1	La.
Do.....	<i>Daucus carota</i> (carrot).....	-----	-----	-----	-----	1	Pa.
Do.....	<i>Solanum tuberosum</i>	-----	-----	-----	-----	1	Do.
<i>Septoria apii</i>	<i>Apium graveolens</i> (celery).....	-----	-----	-----	-----	2	Wash.
<i>Tylenchus dipsaci</i>	<i>Allium cepa</i> (onion).....	-----	-----	-----	-----	1	Pa.
Do.....	<i>Solanum tuberosum</i>	-----	-----	-----	-----	1	Ala.
Do.....	do.....	-----	-----	-----	-----	1	Md.
<i>Venturia ditricha</i>	<i>Betula</i> sp. (birch).....	1	-----	-----	-----	-----	D.C.
NOVA SCOTIA							
Insects:							
Olethreutid.....	<i>Vaccinium</i> sp. (blueberry).....	-----	-----	1	-----	-----	N.Y.
Diseases:							
<i>Septoria apii</i>	<i>Apium graveolens</i> (celery).....	-----	-----	-----	-----	1	Mass.
ONTARIO							
Insects:							
<i>Gossyparia spuria</i> (Coccidae).....	<i>Ulmus americana nana</i>	-----	1	-----	-----	-----	D.C.
Diseases:							
<i>Verticillium albo-atrum</i>	<i>Dahlia</i> sp.....	-----	101	-----	-----	-----	Do.
ORIENT							
Insects:							
<i>Aspidiotus destructor</i> (Coccidae).....	Ornamental plant.....	-----	-----	-----	1	-----	Calif.*
<i>Camponotus</i> sp. (ant).....	Log for orchid support.....	-----	-----	-----	1	-----	Hawaii.*
<i>Crematogaster</i> sp. (ant).....	do.....	-----	-----	-----	1	-----	Do.*
<i>Ptilodactyla</i> sp. (Helodidae).....	Packing material.....	-----	-----	-----	1	-----	Do.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

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Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quar- ters	Stores	
PALESTINE							
Insects:							
<i>Dichomeris</i> sp. (Gelechiidae).....	Assorted plant material.....	---	1	---	---	---	Calif.*
<i>Paratetranychus</i> sp. (mite).....	<i>Citrus medica</i> (cedrat).....	---	1	---	---	---	Do.*
Diseases:							
Oil burning.....	<i>Citrus sinensis</i> (orange).....	---	---	---	---	1	Pa.
Do.....	do.....	---	---	---	---	4	Va.
Oleocellosis.....	do.....	---	---	---	1	---	Tex.
<i>Sclerotium</i> sp.....	<i>Citrus limonia</i> (lemon).....	1	---	---	---	---	N.Y.
Do.....	<i>Citrus sinensis</i>	---	---	---	---	1	Pa.
PANAMA							
Insects:							
<i>Adetus muticus</i> (Cerambycidae).....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	Calif.*
<i>Anastrepha serpentina</i> (Trypetidae).....	In pocket under an electric light set in the wall in the hold of a vessel carrying bananas.....	1	---	---	---	---	Do.*
<i>Anastrepha</i> sp. (Trypetidae).....	Legume seed pod.....	---	---	1	---	---	Do.*
<i>Anaxipha</i> sp. (Gryllidae).....	<i>Musa</i> sp. (banana).....	2	---	---	---	---	Do.*
Anthomyiid.....	do.....	1	---	---	---	---	Do.*
<i>Anthonomus</i> sp. (Curculionidae).....	do.....	1	---	---	---	---	La.
<i>Apion</i> sp. (Curculionidae).....	do.....	1	---	---	---	---	Calif.*
<i>Aspidiotus cocotiphagus</i> (Coccidae).....	<i>Cocos nucifera</i> (coconut).....	---	---	1	1	---	Do.*
<i>Aspidiotus destructor</i> (Coccidae).....	do.....	---	---	1	---	---	Do.*
<i>Aspidiotus</i> sp. (Coccidae).....	<i>Musa</i> sp. (banana).....	1	---	---	---	---	Do.*
<i>Ataenius</i> sp. (Scarabaeidae).....	do.....	1	---	---	---	---	Do.*
<i>Atta</i> sp. (ant).....	do.....	6	---	---	---	---	Do.*
<i>Attelabus</i> sp. (Curculionidae).....	do.....	1	---	---	---	---	Do.*
<i>Azteca</i> sp. (ant).....	do.....	1	---	---	---	---	Do.*
<i>Camponotus abdominalis stercorarius</i> (ant).....	Banana debris.....	1	---	---	---	---	S.C.
<i>Camponotus</i> sp. (ant).....	do.....	1	---	---	---	---	Do.
Do.....	<i>Musa</i> sp. (banana).....	70	---	---	---	---	Calif.*
Do.....	do.....	1	---	---	---	---	La.
Do.....	do.....	1	---	---	---	---	S.C.
<i>Caulophilus latinasus</i> (broad-nosed grain weevil).....	do.....	1	---	---	---	---	Calif.*
<i>Cephaloteia puncticollis</i> (Chrysomelidae).....	do.....	13	---	---	---	---	Do.*
<i>Cephaloteia</i> sp. (Chrysomelidae).....	do.....	4	---	---	---	---	Do.*
<i>Ceramidia scintillocollaris</i> (Syntomidae).....	do.....	37	---	---	---	---	Do.*
<i>Cercyon</i> sp. (Hydrophilidae).....	do.....	26	---	---	---	---	Do.*
<i>Chirida</i> sp. (Chrysomelidae).....	do.....	1	---	---	---	---	Do.*
Chrysomelid.....	do.....	1	---	---	---	---	Do.*
<i>Chrysomphalus dictyospermi</i> var. (Coccidae).....	<i>Citrus sinensis</i> (orange).....	---	---	---	---	1	Wash.
<i>Cicadella pulchella</i> (Cicadellidae).....	<i>Musa</i> sp. (banana).....	4	---	---	---	---	Calif.*
Cicadellid.....	do.....	1	---	---	---	---	Do.*
<i>Cloctus</i> sp. (Scarabaeidae).....	do.....	4	---	---	---	---	Do.*
<i>Coccothrips</i> sp. (Tettigoniidae).....	do.....	2	---	---	---	---	Do.*
<i>Coccotrypes</i> sp. (Scolytidae).....	do.....	1	---	---	---	---	Do.*
<i>Coelomera atrocaerulea</i> (Chrysomelidae).....	do.....	1	---	---	---	---	Do.*
<i>Conotelus</i> sp. (Nitidulidae).....	do.....	5	---	---	---	---	Do.*
Coreid.....	do.....	1	---	---	---	---	Do.*
<i>Corizus</i> sp. (Coreidae).....	do.....	1	---	---	---	---	Do.*
<i>Crematogaster</i> sp. (ant).....	do.....	33	---	---	---	---	Do.*
<i>Cryptorhopalum septemsignatum</i> (Dermestidae).....	do.....	2	---	---	---	---	Do.*
Curculionid.....	do.....	1	---	---	---	---	Do.*
<i>Dimocoris tripterus</i> (Pentatomidae).....	do.....	1	---	---	---	---	Do.*
<i>Discocephala humilis</i> (Pentatomidae).....	do.....	30	---	---	---	---	Do.*
<i>Disonycha</i> sp. (Chrysomelidae).....	do.....	5	---	---	---	---	Do.*
<i>Doru</i> sp. (earwig).....	do.....	1	---	---	---	---	Do.*
<i>Draeculacephala</i> sp. (Cicadellidae).....	do.....	1	---	---	---	---	Do.*
<i>Eciton</i> sp. (ant).....	do.....	1	---	---	---	---	Do.*
<i>Edessa</i> sp. (Pentatomidae).....	do.....	1	---	---	---	---	Do.*
Elaterid.....	do.....	2	---	---	---	---	Do.*
<i>Enchenopa</i> sp. (Membracidae).....	do.....	2	---	---	---	---	Do.*
<i>Epuraea</i> sp. (Nitidulidae).....	do.....	1	---	---	---	---	Do.*
<i>Eumerus</i> sp. (Syrphidae).....	do.....	1	---	---	---	---	Do.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

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Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PANAMA—Continued							
Insects—Continued.							
<i>Formica</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	2	—	—	—	—	Calif.*
<i>Fulgorid</i>	do.....	2	—	—	—	—	Do.*
<i>Geracus</i> sp. (Curculionidae).....	do.....	1	—	—	—	—	Do.*
<i>Gryllus</i> sp. (Gryllidae).....	do.....	1	—	—	—	—	Do.*
<i>Gypona</i> sp. (Cicadellidae).....	<i>Bougainvillea</i> sp.....	—	—	1	—	—	Hawaii.*
<i>Helicoptera longiceps</i> (Fulgoridae).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Calif.*
<i>Ips</i> sp. (Scolytidae).....	do.....	3	—	—	—	—	Do.*
<i>Laemophloeus iteratus</i> (Cucujidae).....	do.....	2	—	—	—	—	Do.*
<i>Laemophloeus</i> sp. (Cucujidae).....	do.....	14	—	—	—	—	Do.*
<i>Ligyrus</i> sp. (Scarabaeidae).....	do.....	1	—	—	—	—	Do.*
<i>Lobiopa insularis</i> (Nitidulidae).....	do.....	15	—	—	—	—	Do.*
<i>Lycenid</i>	do.....	1	—	—	—	—	Do.*
<i>Lygus</i> sp. (Miridae).....	do.....	1	—	—	—	—	Do.*
<i>Metamasius sericeus</i> (silky cane weevil).....	Banana debris.....	2	—	—	—	—	S. C.
Do.....	<i>Musa</i> sp. (banana).....	25	—	—	—	—	Calif.*
<i>Metamasius</i> sp. (Curculionidae).....	do.....	2	—	—	—	—	Do.*
Mirid.....	do.....	1	—	—	—	—	Do.*
Mycetophilid.....	do.....	1	—	—	—	—	Do.*
<i>Neoponera crenata</i> (ant).....	do.....	2	—	—	—	—	Do.*
<i>Neoponera unidentata</i> (ant).....	In soil around <i>Bougainvillea</i>	—	—	1	—	—	Hawaii.*
<i>Neoponera</i> sp. (ant).....	<i>Musa</i> sp. (banana).....	5	—	—	—	—	Calif.*
Noctuid.....	do.....	5	—	—	—	—	Do.*
<i>Odontomachus</i> sp. (ant).....	do.....	1	—	—	—	—	Do.*
<i>Oecanthus</i> sp. (Gryllidae).....	do.....	1	—	—	—	—	Do.*
Orthalid.....	do.....	1	—	1	—	—	Do.*
<i>Parlatoria cinerea</i> (Coccidae).....	<i>Citrus sinensis</i> (orange).....	—	—	—	—	1	Do.*
Pentatomid.....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Do.*
<i>Pheidole flavens</i> var. (ant).....	do.....	1	—	—	—	—	S. C.
<i>Pheidole</i> sp. (ant).....	do.....	1	—	—	—	—	Calif.*
Do.....	do.....	1	—	—	—	—	La.
Do.....	do.....	1	—	—	—	—	S. C.
<i>Phloeothrips</i> sp. (thrips).....	do.....	5	—	—	—	—	Calif.*
<i>Platypus</i> sp. (Platypodidae).....	do.....	16	—	—	—	—	Do.*
<i>Prenolepis</i> sp. (ant).....	do.....	1	—	—	—	—	S. C.
<i>Pseudoanidia articulatus</i> (rufous scale).....	<i>Bougainvillea</i> sp.....	—	—	1	—	—	Hawaii.*
Do.....	<i>Citrus aurantifolia</i> (lime).....	—	—	—	—	1	Calif.*
Do.....	<i>Citrus grandis</i> (grapefruit).....	—	—	1	—	1	Do.*
Do.....	<i>Citrus sinensis</i> (orange).....	—	—	—	2	4	Do.*
Do.....	<i>Citrus</i> sp.....	—	—	1	—	—	Do.*
Do.....	<i>Cocos nucifera</i> (coconut).....	—	—	3	2	—	Do.*
Pyralid.....	<i>Musa</i> sp. (banana).....	2	—	—	—	—	Do.*
Pyraustinae (Pyralidae).....	do.....	1	—	—	—	—	La.
Scarabaeid.....	do.....	3	—	1	—	—	Calif.*
<i>Selenis sparsa</i> (Noctuidae).....	do.....	2	—	—	—	—	Do.*
<i>Silvanus</i> sp. (Cucujidae).....	do.....	1	—	—	—	—	Do.*
<i>Stephanoderes</i> sp. (Scolytidae).....	do.....	23	—	—	—	—	Do.*
<i>Stictoccephala</i> sp. (Membracidae).....	do.....	1	—	—	—	—	Do.*
Syrphid.....	do.....	1	—	—	—	—	Do.*
<i>Tachygonus</i> sp. (Curculionidae).....	do.....	1	—	—	—	—	Do.*
<i>Telephanus brontoides</i> (Cucujidae).....	do.....	17	—	—	—	—	Do.*
<i>Telephanus</i> sp. (Cucujidae).....	do.....	15	—	—	—	—	Do.*
Tenebrionid.....	Log.....	1	—	—	—	—	Do.*
Do.....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	Do.*
Tineid.....	do.....	4	—	—	—	—	Do.*
Tipulid.....	do.....	1	—	—	—	—	Do.*
<i>Tragopa bugabensis</i> (Membracidae).....	do.....	1	—	—	—	—	La.
<i>Tythomimus rufotestaceus</i> (Curculionidae).....	do.....	1	—	—	—	—	Calif.*
Do.....	do.....	13	—	—	—	—	Do.*
<i>Tythomimus</i> sp. (Curculionidae).....	do.....	1	—	—	—	—	S. C.
Do.....	do.....	—	—	—	—	1	Pa.
<i>Urophorus humeralis</i> (Nitidulidae).....	<i>Solanum tuberosum</i>	—	—	—	—	—	S. C.
<i>Wasmannia auropunctata</i> (ant).....	<i>Musa</i> sp. (banana).....	1	—	—	—	—	S. C.
<i>Xyleborus confusus</i> (Scolytidae).....	do.....	27	—	—	—	—	Calif.*
<i>Xyleborus</i> sp. (Scolytidae).....	do.....	7	—	—	—	—	Do.*
Diseases:							
<i>Thielaviopsis paradoxa</i>	do.....	—	—	—	—	1	Pa.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PERU							
Insects:							
<i>Epinotia</i> sp. (Olethreutidae)	<i>Berberis</i> sp. (barberry)		1				D.C.
<i>Dinoderus minutus</i> (Bostrichidae)	<i>Jacquinia</i> sp. (barbasco)	1					N.Y.
Diseases:							
<i>Synchytrium endobioticum</i>	<i>Solanum tuberosum</i>	1					D.C.
PHILIPPINES							
Insects:							
<i>Acythopeus aterrimus</i> (Curculioni- dae)	Orchid (several genera)	4	6				Hawaii.*
<i>Acythopeus gilvanotatus</i> (Curcu- lionidae)	<i>Phalaenopsis amabilis</i> (orchid)	1					Do.*
<i>Acythopeus</i> sp. (Curculionidae)	<i>Grammatophyllum speciosum</i> (orchid)		1				Calif.*
Do	<i>Phalaenopsis sanderiana</i> (or- chid)		1				Hawaii.*
Do	<i>Phalaenopsis schilleriana</i> (or- chid)		1				Do.*
Do	<i>Vanda luzonica</i> (orchid)		1				Calif.*
<i>Anisolabis</i> sp. (earwig)	<i>Grammatophyllum multiflorum</i> (orchid)		1				Hawaii.*
<i>Aonidiella</i> sp. (Coccidae)	<i>Stauroopsis lissochiloides</i> (or- chid)	1					Do.*
Aretiid	Orchid debris	1					Do.*
<i>Aspidiotus destructor</i> (Coccidae)	<i>Cocos nucifera</i> (coconut)		1		5	1	Calif.*
Do	<i>Phajus</i> sp. (orchid)			1			Hawaii.*
<i>Aspidiotus orientalis</i> (Coccidae)	<i>Cocos nucifera</i> (coconut)				1		Calif.*
<i>Camponotus</i> sp. (ant)	On packing material for orchids	1					Hawaii.*
Do	Orchid debris	2					Do.*
Cecidomyiid	<i>Phalaenopsis sanderiana</i> (or- chid)		1				Do.*
<i>Chrysomphalus rossi</i> (Coccidae)	<i>Phalaenopsis schilleriana</i> (or- chid)		1				Calif.*
Do	do	2	1				Hawaii.*
<i>Crematogaster</i> sp. (ant)	<i>Phalaenopsis amabilis</i> (orchid)	1					Do.*
Curculionid	<i>Cocos nucifera</i> (coconut)		1				Do.*
Do	<i>Eugenia</i> sp		2				Do.*
Do	Packing material for <i>Eugenia</i> sp.	1	1				Do.*
Do	Orchid (several genera)	21	9				Do.*
<i>Cylas formicarius</i> (sweetpotato weev- il)	<i>Ipomoea batatas</i> (sweetpotato)					1	Calif.*
<i>Diocalandra frumenti</i> (Curculioni- dae)	<i>Cocos nucifera</i> (coconut)		1				Hawaii.*
<i>Eparchus cruentatus</i> (earwig)	In packing material for orchids	1					Do.*
<i>Ereunetis</i> sp. (Tineidae)	<i>Cocos nucifera</i> (coconut)		1				Calif.*
<i>Eusepes batatae</i> (West Indian sweetpotato weevil)	<i>Ipomoea batatas</i>					1	Do.*
<i>Fulvius</i> sp. (Miridae)	<i>Spondias purpurea</i> (purple mombin)			1			Hawaii.*
Gelechiid	Orchid debris		1				Do.*
<i>Glaucothrips</i> sp. (thrips)	<i>Phalaenopsis sanderiana</i> (or- chid)	1					Do.*
Do	<i>Phalaenopsis stuartiana</i> (or- chid)	1					Do.*
<i>Gonocephalum depressum</i> (Tene- brionidae)	<i>Phalaenopsis sanderiana</i> (or- chid)	1					Calif.*
<i>Gryllodes sigillatus</i> (Gryllidae)	Orchid debris		1				Hawaii.*
Do	Packing material for orchids			1			Do.*
<i>Haplothrips</i> sp. (thrips)	<i>Phalaenopsis sanderiana</i>		1				Calif.*
<i>Ilemichionaspis minor</i> (Coccidae)	<i>Cocos nucifera</i> (coconut)			1	1		Do.*
<i>Ilemichionaspis townsendi</i> (Cocci- dae)	<i>Renanthera storiei</i> (orchid)	2					Hawaii.*
<i>Ilemichionaspis</i> sp. (Coccidae)	<i>Dendrobium fimbriatum</i> (or- chid)	1					Do.*
Do	Orchid (several genera)		4				Calif.*
<i>Heterobostrychus aequalis</i> (Bostrich- idae)	<i>Suietenia</i> sp. (mahogany)	1					Hawaii.*
<i>Labia curvicauda</i> (earwig)	Debris with orchid plants	1					Do.*
<i>Lamiinae</i> (Cerambycidae)	<i>Dendrobium anosmum</i> (orchid)		1				Do.*
<i>Lepidosaphes mcgregori</i> (Coccidae)	<i>Cocos nucifera</i>				2		Calif.*
<i>Lepidosaphes unicolor</i> (Coccidae)	do				1		Do.*
<i>Lepidosaphes</i> sp. (Coccidae)	do				1		Do.*
Lycaenid	<i>Phalaenopsis amabilis</i> (orchid)	1					Do.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Insects—Continued.							
<i>Mesomorphus villiger</i> (Tenebrionidae).	Debris with orchid plants.	1					Hawaii.
Mirid.	Orchid (several genera).	5	3				Do.*
Do.	Orchid debris.	2					Do.*
Do.	Packing material for orchids.			1			Do.*
<i>Monomorium</i> sp. (ant)	do.			1			Do.*
Do.	<i>Phalaenopsis sanderiana</i> (orchid).	1					Calif.*
<i>Ornebius</i> sp. (Gryllidae).	On packing material for orchids	1					Hawaii.*
<i>Oxythrips</i> sp. (thrips)	<i>Phalaenopsis sanderiana</i> (orchid).	1					Calif.*
<i>Pagria</i> sp. (Chrysomelidae).	<i>Grammatophyllum speciosum</i> (orchid).		1				Do.*
<i>Parlatoria pseudaspidiotus</i> (Coccidae).	<i>Vanda teres</i> (orchid).	2	1				Hawaii.*
Do.	<i>Vanda hookeriana</i> (orchid)	1					Do.*
<i>Parlatoria ziziphus</i> (Coccidae).	<i>Citrus aurantifolia</i> (lime).					1	Calif.*
<i>Parlatoria</i> sp. (Coccidae).	<i>Renanthera storiei</i> (orchid)	1					Hawaii.*
Do.	<i>Vanda lamellata</i> (orchid)	1					Do.*
<i>Pheidole</i> sp. (ant)	Orchid debris.	1					Do.*
Do.	<i>Phajus</i> sp. (orchid).			1			Do.*
<i>Phenacaspis inday</i> (Coccidae).	<i>Cocos nucifera</i> (coconut)				1		Calif.*
Phycitinae (Pyralidae).	<i>Mangifera odorata</i> .	1	1				D. C.
<i>Platyedema marseuli</i> (Tenebrionidae).	Debris with orchid plants.	1					Hawaii.*
<i>Ponera</i> sp. (ant)	Packing material for orchids.	3					Do.*
<i>Prays citri</i> (Philippine orange moth).	<i>Citrus aurantifolia</i> (lime).					1	Calif.*
<i>Prenolepis</i> sp. (ant).	<i>Vanda</i> sp. (orchid).		1				Do.*
<i>Pseudanidia tessera</i> (Coccidae).	<i>Vanda suavis</i> (orchid).	1					Hawaii.*
<i>Pseudococcus lilacinus</i> (Coccidae).	Orchid (several genera).	4	4				Do.*
Do.	<i>Spondias purpurea</i> (purple mombin).			1			Do.*
<i>Pseudococcus virgatus</i> (Coccidae).	Orchid.	1					Wash.*
<i>Pseudococcus</i> sp. (Coccidae).	Orchid (several genera).	8					Hawaii.*
<i>Pulvinaria psidii</i> (Coccidae).	<i>Gardenia florida</i> (Cape-jasmine).			1			Wash.
<i>Rhizoglyphus</i> sp. (mite).	<i>Mammea americana</i> (mamey).		1				Hawaii.*
<i>Ritpersia</i> sp. (Coccidae).	<i>Cocos nucifera</i> (coconut).				1		Calif.*
<i>Saissetia</i> sp. (Coccidae).	<i>Cypripedium argus</i> (orchid).	1	1				Hawaii.*
Do.	<i>Phalaenopsis leucorrhoda</i> (orchid).	1					Do.*
<i>Silvanus</i> sp. (Cucujidae).	<i>Areca catechu</i> (betel palm).		1				Do.*
<i>Tadius erirhinoides</i> (Curculionidae).	<i>Phalaenopsis amabilis</i> (orchid).		1				Do.*
<i>Technomyrmex albipes</i> (ant).	<i>Aerides laurenciae</i> (orchid).	1					Calif.*
Do.	<i>Grammatophyllum speciosum</i> (orchid).		1				Do.*
Do.	Orchid (several genera).	5	2				Hawaii.*
Do.	In soil and fiber around roots of <i>Dendrobium dearei</i> .	1					Wash.
<i>Tetramorium</i> sp. (ant)	<i>Calanthe furcata</i> (orchid)	1					Hawaii.*
Do.	In packing material for orchids.	1		1			Do.*
Do.	In soil and fiber around roots of <i>Dendrobium dearei</i> .	1					Wash.
Do.	<i>Vanda sanderiana</i> (orchid)	1					Hawaii.*
Tineid.	<i>Areca catechu</i> (betel palm).		1				Do.*
Do.	Debris among roots of <i>Phalaenopsis schilleriana</i> .		1				Do.*
Do.	<i>Derris</i> sp.		1				Calif.*
Tyroglyphid (mite).	<i>Cocos nucifera</i> (coconut).				1		Do.*
<i>Xylosandrus luzonicus</i> (Scolytidae).	<i>Dendrobium taurinum</i> (orchid).	1					Hawaii.*
Diseases:							
<i>Bacterium</i> sp.	<i>Vanda coerulea</i> (orchid)	1					D. C.
<i>Cercospora</i> sp.	<i>Phaseolus</i> sp. (string bean).	1				1	Wash.
<i>Colletotrichum</i> sp.	<i>Phalaenopsis lueddemanniana</i> (orchid).	1					Do.
Do.	<i>Phalaenopsis sanderiana</i> (orchid).		1				Hawaii.*
<i>Gloeosporium</i> sp.	<i>Vanda luzonica</i> (orchid)	1					Do.*
Oil spotting.	<i>Citrus nobilis deliciosa</i> (tangerine).					1	Pa.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
POLAND							
Insects:							
<i>Blastodacna</i> sp. (Cosmopterygidae)	<i>Malus sylvestris</i> (apple)		2				D.C.
<i>Rhagoletis</i> sp. (Trypetidae)	do			1			N.Y.
<i>Rhizoglyphus</i> sp. (mite)	<i>Solanum tuberosum</i>		1				Pa.
Diseases:							
<i>Aphelenchoides parietinus</i>	<i>Allium sativum</i> (garlic)		1				Do.
Internal blackening	<i>Solanum tuberosum</i>		1				Mass.
POLYNESIA							
Insects:							
<i>Morganella maskelli</i> (Coccidae)	<i>Citrus sinensis</i> (orange)			1			Calif.*
<i>Parlatoria ziziphus</i> (Coccidae)	do			1			Do.*
PORTUGAL							
Insects:							
<i>Aspidiotus</i> sp. (Coccidae)	<i>Cassia</i> sp.		1				Do.*
<i>Ceratitis capitata</i> (Mediterranean fruit fly)	<i>Citrus aurantium</i> (sour orange)			1			N.Y.
<i>Chrysomphalus</i> sp. (Coccidae)	<i>Citrus limonia</i> (lemon)		1				Do.
<i>Curculio</i> sp. (Curculionidae)	<i>Castanea</i> sp. (chestnut)		3				Do.
Do	<i>Quercus</i> sp. (acorn)			1			Calif.*
<i>Laspeyresia splendana</i> (Olethreutidae)	<i>Castanea</i> sp. (chestnut)		4				N.Y.
<i>Parlatoria oleae</i> (Coccidae)	<i>Pyrus communis</i> (pear)					1	Pa.
Diseases:							
<i>Monilia</i> sp.	<i>Prunus</i> sp. (cherry)					1	Mass.
<i>Uredo</i> sp.	<i>Oryza sativa</i> (rice) (straw)		1				Pa.
PRETORIA							
Insects:							
<i>Bruchidius</i> sp. (Bruchidae)	<i>Acacia caffra</i>		1				D.C.
Gallerinae (Pyrilidae)	<i>Iphiaona polygalifolia</i>		1				Do.
<i>Halimococcus</i> sp. (Coccidae)	<i>Hyphaene</i> sp.		1				Fla.*
<i>Laspeyresia</i> sp. (Olethreutidae)	<i>Combretum</i> sp.		1				D.C.
<i>Myrmicaria</i> sp. (ant)	<i>Euryops</i> sp.		1				Do.
Noctuid	<i>Pentzia virgata</i>		1				Do.
PUERTO RICO							
Insects:							
<i>Anastrepha</i> sp. (Trypetidae)	<i>Mangifera indica</i> (mango)		1	1			N.Y.
Do	<i>Psidium guajava</i> (guava)			1			Do.
<i>Aspidiotus cocotiphagus</i> (Coccidae)	<i>Annona muricata</i> (soursop)			1			Do.
Do	<i>Rosa</i> sp.			1			Pa.
<i>Aspidiotus destructor</i> (Coccidae)	<i>Cocos nucifera</i> (coconut)		3				Do.
<i>Coccus viridis</i> (Coccidae)	<i>Citrus grandis</i> (grapefruit)		2				N.Y.
<i>Diatraea saccharalis</i> (sugarcane borer)	<i>Saccharum officinarum</i>		1				D.C.
Do	do				1		Pa.
<i>Diatraea</i> sp. (Pyrilidae)	do			1			N.Y.
Do	do				1		Pa.
<i>Euscepes batatas</i> (West Indian sweetpotato weevil)	<i>Ipomoea batatas</i> (sweetpotato)			1			N.Y.
<i>Frankliniella cephalica melanomata</i> (thrips)	<i>Polyanthes tuberosa</i> (tuberoise)			1			Pa.
<i>Frankliniella insularis</i> (thrips)	On bouquet of roses, ferns, etc.			1			Do.
Do	<i>Rosa</i> sp.				1		Do.
<i>Haplothrips gowdeyi</i> (thrips)	<i>Dianthus</i> sp.					1	Do.
Do	<i>Polyanthes tuberosa</i>			1			Do.
<i>Hypothenemus</i> sp. (Scolytidae)	Banana debris					1	Do.
<i>Leucoptera coffeella</i> (coffee leaf miner)	<i>Coffea</i> sp.			1			Do.
<i>Lophocaretes pusillus</i> (Siamese grain beetle)	<i>Gossypium</i> sp. (cottonseed)		1				N.Y.
<i>Myzaphis</i> sp. (aphid)	<i>Rosa</i> sp.			1	1		Pa.
Noctuid	<i>Achras sapota</i> (sapodilla)			1			N.Y.
Do	<i>Ipomoea batatas</i> (sweetpotato)		1				Do.
<i>Opogona</i> sp. (Tineidae)	<i>Saccharum officinarum</i>			1			Do.
<i>Orthezia insignis</i> (greenhouse orthezia)	<i>Ambrosia</i> sp.		1				Do.
<i>Orthezia</i> sp. (Coccidae)	<i>Laurus</i> sp.			1			Do.
Phycitinae (Pyrilidae)	<i>Genipa americana</i> (Spanish lime)			1			Do.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PUERTO RICO—Continued							
Insects—Continued,							
<i>Pinnaspis buxi</i> (Coccidae).....	<i>Philodendron cordatum</i>	1					N. Y.
<i>Prenolepis</i> sp. (ant).....	Banana debris.....					1	Pa.
<i>Pseudaonia articulatus</i> (rufous scale).	<i>Citrus grandis</i> (grapefruit).....					1	Ala.
Do.....	do.....					14	Calif.*
Do.....	do.....					1	Mass.
Do.....	do.....					3	N. Y.
Do.....	do.....					1	Va.
Do.....	<i>Citrus sinensis</i> (orange).....				3		Fla.*
Do.....	do.....				1		Ga.
Do.....	do.....					1	Mass.
Do.....	<i>Citrus</i> sp.....						Fla.*
Do.....	<i>Coffea</i> sp.....			1			Pa.
<i>Pseudococcus virgatus</i> (Coccidae).....	<i>Aucuba</i> sp.....				1		Va.
Do.....	Cactus.....	2					Calif.*
Pterophorid.....	<i>Mentha</i> sp. (mint).....			1			N. Y.
Pyraustinae (Pyralidae).....	<i>Ricinus communis</i> (castor-bean).			1			Do.
<i>Stephanoderes</i> sp. (Scolytidae).....	Banana debris.....					1	Pa.
<i>Stigmaeodes</i> sp. (mite).....	<i>Ananas sativas</i>		1				Hawaii.*
<i>Tetraleurodes mori</i> (whitefly).....	<i>Musa</i> sp. (banana).....				1		Pa.
<i>Tinea</i> sp. (Tineidae).....	Debris around stem of banana.....					1	Do.
Tineid.....	<i>Annona muricata</i>			1			N. Y.
Do.....	<i>Carica papaya</i> (papaya).....			1			Do.
<i>Trionymus</i> sp. (Coccidae).....	Cactus.....	1					Calif.*
<i>Vinsonia stellifera</i> (Coccidae).....	<i>Laurus</i> sp.....			3			N. Y.
<i>Wasmannia auropunctata</i> (ant).....	Banana debris.....					1	Pa.
Do.....	On debris on banana stem.....					1	Do.
Diseases:							
<i>Aphelenchoides</i> sp.....	<i>Saccharum officinarum</i>		1				D. C.
<i>Capnodium citri</i>	<i>Citrus grandis</i> (grapefruit).....					1	Md.
<i>Cercospora rosaeola</i>	<i>Rosa</i> sp.....			2			Pa.
<i>Cercospora</i> sp.....	do.....				1		Do.
<i>Diplocarpon rosae</i>	do.....				1	1	Do.
<i>Diplodia</i> sp.....	<i>Zingiber officinale</i> (ginger).....			1			Do.
Erinose sp.....	<i>Dianthus</i> sp.....					1	Do.
<i>Melanconium sacchari</i>	<i>Saccharum officinarum</i>	1					Do.
Oil burning.....	<i>Citrus aurantifolia</i> (lime).....				1		Do.
Do.....	<i>Citrus grandis</i> (grapefruit).....					1	N. Y.
Do.....	do.....					1	Pa.
<i>Pestalozzia</i> sp.....	<i>Rosa</i> sp.....			1			Do.
<i>Phoma destructiva</i>	<i>Lycopersicum esculentum</i>					1	Md.
<i>Sclerotinia</i> sp.....	<i>Dioscorea</i> sp. (yam).....				1		N. Y.
<i>Sphaceloma fauettii</i>	<i>Citrus grandis</i> (grapefruit).....					1	Ala.
Do.....	do.....					1	N. Y.
Do.....	do.....					1	Pa.
Do.....	<i>Citrus</i> sp.....	1					N. Y.
RAROTONGA							
Insects:							
<i>Morganella maskelli</i> (Coccidae).....	<i>Citrus grandis</i>			1			Calif.*
RUMANIA							
Insects:							
<i>Acallocrates denticollis</i> (Curculionidae).	In packing around grape cuttings.		1				D. C.
RUSSIA							
Insects:							
<i>Aspidiotus</i> sp. (Coccidae).....	<i>Ficus</i> sp.....		1				Do.
Do.....	<i>Malus sylvestris</i> (apple).....		1				Do.
<i>Bruchidius</i> sp. (Bruchidae).....	<i>Athagi camelorum</i>		1				Do.
<i>Histiostoma</i> sp. (mite).....	<i>Malus sylvestris</i> (apple).....		1				Do.
<i>Pectinophora gossypiella</i> (pink boll-worm).	<i>Gossypium</i> sp. (cottonseed).....		1				Do.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Ficus</i> sp.....		1				Do.
Diseases:							
<i>Cladosporium carpophilum</i>	<i>Amygdalus persica</i> (peach).....					1	Pa.
<i>Colletotrichum</i> sp.....	<i>Agropyron prostratum</i> (glumes).....		1				D. C.
<i>Puccinia graminis</i>	do.....		1				Do.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ST. HELENA							
Insects:							
Tineid.....	<i>Solanum tuberosum</i>					1	D.C.
Diseases:							
Internal blackening.....	do.....					1	Do.
ST. KITS							
Insects:							
<i>Aspidiotus diffinis</i> (Coccidae).....	<i>Couroupita guianensis</i>			1			Mass.
<i>Frankliniella insularis</i> (thrips).....	<i>Zingiber officinale</i> (ginger).....		1				Do.
Phycitinae (Pyralidae).....	<i>Cajanus indicus</i> (pigeonpea).....			1			Do.
Do.....	<i>Punica granatum</i> (pomegran-ate).....			1			Do.
<i>Targionia hartii</i> (Coccidae).....	<i>Dioscorea</i> sp. (yam).....		2				Do.
Tineid.....	<i>Zingiber officinale</i>		1				Do.
Diseases:							
<i>Diplodia cacaicola</i>	do.....		2				Do.
ST. LUCIA							
Insects:							
<i>Aspidiotus destructor</i> (Coccidae).....	Palm.....				1		Va.
<i>Eucalyptatus tessellatus</i> (Coccidae).....	<i>Caryota urens</i>				1		Mass.
Phycitinae (Pyralidae).....	<i>Mangifera indica</i> (mango).....			1			Do.
Tipulid.....	<i>Persea americana</i> (avocado).....			1			Do.
Diseases:							
Oleocellosis.....	<i>Citrus aurantifolia</i> (lime).....	1					N.Y.
Do.....	do.....					1	Va.
ST. VINCENT							
Insects:							
<i>Euscapes batatae</i> (West Indian sweetpotato weevil).....	<i>Ipomoea batatas</i> (sweetpotato).....				1		Do.
<i>Pseudonidia articulatus</i> (rufous scale).....	<i>Citrus aurantifolia</i> (lime).....					2	Mass.
Do.....	<i>Citrus grandis</i> (grapefruit).....					2	Do.
<i>Pseudoparlatoria</i> sp. (Coccidae).....	<i>Citrus sinensis</i> (orange).....					1	Do.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Dioscorea</i> sp. (yam).....					1	Do.
Diseases:							
<i>Capnodium citri</i>	<i>Citrus aurantifolia</i> (lime).....					1	Do.
<i>Cladosporium cucumerinum</i>	<i>Cucumis sativus</i> (cucumber).....					1	Do.
Oil burning.....	<i>Citrus aurantifolia</i>					1	Do.
<i>Sclerotium</i> sp.....	<i>Brassica rapa</i> (turnip).....					1	Do.
<i>Sphaeronema fimbriatum</i>	<i>Ipomoea batatas</i>					1	Do.
<i>Verticillium</i> sp.....	<i>Cucurbita pepo melopepo</i> (summer squash).....					1	Do.
SAMOA							
Insects:							
<i>Phenacaspis</i> sp. (Coccidae).....	<i>Cocos nucifera</i> (coconut).....			1			Calif.*
SASKATCHEWAN							
Insects:							
Olethreutid.....	<i>Vaccinium macrocarpon</i> (cranberry).....		1				D.C.
SCOTLAND							
Insects:							
<i>Amalus haemorrhous</i> (Curculionidae).....	<i>Calluna vulgaris</i> (heather).....		1				Pa.
<i>Amalus</i> sp. (Curculionidae).....	do.....		6				Do.
<i>Aphalara</i> sp. (Psyllidae).....	do.....		1				Do.
Catocalinae (Noctuidae).....	do.....		1				Do.
Cecidomyiid.....	do.....		1				Do.
Do.....	<i>Tagetes</i> sp. (marigold).....			1			N.Y.
<i>Ceutorhynchus ericae</i> (Curculionidae).....	<i>Calluna vulgaris</i> (heather).....		1				Pa.
<i>Ceutorhynchus</i> sp. (Curculionidae).....	do.....		1				Do.
<i>Coleophora</i> sp. (Coleophoridae).....	do.....		3				Do.
<i>Frankliniella intonsa adusta</i> (thrips).....	Dry flowers.....		1				Do.
Gelechiid.....	<i>Calluna vulgaris</i>		3				Do.
Geometrid.....	do.....		1				Do.
<i>Glyciphagus</i> sp. (mite).....	do.....		1				Do.
<i>Hylemyia</i> sp. (Anthomyiidae).....	<i>Brassica rapa</i> (turnip).....					1	N.Y.
<i>Schelopostethus decoratus</i> (Lygaeidae).....	<i>Calluna vulgaris</i>		1				Pa.
<i>Taeniothrips atratus</i> (thrips).....	do.....		2				Do.
Do.....	Dry flowers.....		1				Do.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SCOTLAND—Continued							
Insects—Continued.							
<i>Taeniothrips ericae</i> (thrips).....	<i>Calluna vulgaris</i>		23				Pa.
Do.....	Dry flowers.....		1				Do.
<i>Tetramorium laevinodis</i> (ant).....	<i>Calluna vulgaris</i>		1				Do.
<i>Thrips flavus</i> (thrips).....	do.....		16				Do.
<i>Thrips fuscipennis</i> (thrips).....	Dry flowers.....		1				Do.
<i>Ulopa</i> sp. (Cicadellidae).....	<i>Calluna vulgaris</i>		1				Do.
<i>Wasmannia auropunctata</i> (ant).....	do.....		1				Do.
Diseases:							
<i>Aphelenchus avenae</i>	<i>Allium cepa</i> (onion).....					1	Do.
<i>Phyllosticta</i> sp.....	<i>Sorbus aucuparia</i> (European mountain-ash).		1				Do.
<i>Pleurococcus viridis</i>	<i>Ilex</i> sp. (holly).....		1				Do.
<i>Tylenchus dipsaci</i>	<i>Solanum tuberosum</i>					1	Mass.
SIAM							
Insects:							
<i>Aleurodothrips</i> sp. (thrips).....	<i>Saccolabium</i> sp. (orchid).....	1					D.C.
<i>Neodius</i> sp. (Pentatomidae).....	<i>Vanda caerulescens</i> (orchid).....	1					Do.
Diseases:							
<i>Diplodia cacaoicola</i>	Orchid.....	1					Do.
<i>Gloeosporium</i> sp.....	do.....	1					Do.
SIERRA LEONE							
Insects:							
<i>Caryedon juscus</i> (Bruchidae).....	<i>Dialium guineense</i> (velvet tamarind).					1	Mass.
Diseases:							
<i>Diplodia tubericola</i>	<i>Ipomoea batatas</i> (sweetpotato).....					1	Pa.
SOUTH AUSTRALIA							
Insects:							
<i>Eriococcus</i> sp. (Coccidae).....	<i>Trichocaulon cactiforme</i>	1					Calif.*
<i>Frankliniella</i> sp. (thrips).....	<i>Danthonia semiannularis</i>	1					D.C.
Do.....	<i>Danthonia</i> sp.....	1					Do.
<i>Orycaenus luctuosus</i> (Lygaeidae).....	<i>Hibiscus</i> sp.....	1					Do.
SPAIN							
Insects:							
<i>Apion</i> sp. (Curculionidae).....	<i>Quercus suber</i> (cork oak).....	1					Pa.
<i>Aspidiotus spinosus</i> (Coccidae).....	Palm.....				1		Va.
<i>Asterolecanium</i> sp. (Coccidae).....	<i>Quercus suber</i>	1					Pa.
<i>Brachycerus albidentatus</i> (Curculionidae).	<i>Allium sativum</i> (garlic).....	2					N.Y.
<i>Brachycerus</i> sp. (Curculionidae).....	do.....	1					Do.
<i>Ceratitis capitata</i> (Mediterranean fruit fly).	<i>Citrus sinensis</i> (orange).....					1	Pa.
<i>Ceutorhynchus</i> sp. (Curculionidae).....	<i>Brassica oleracea capitata</i>					1	Do.
Do.....	<i>Brassica rapa</i> (turnip).....					1	N.Y.
Do.....	<i>Raphanus sativus</i> (radish).....					1	Do.
<i>Chrysomphalus dictyospermi</i> var. (Coccidae).	<i>Citrus sinensis</i>					1	Mass.
<i>Curculio</i> sp. (Curculionidae).....	<i>Castanea</i> sp. (chestnut).....	4					N.Y.
Do.....	<i>Quercus suber</i> (cork oak).....	1					Pa.
<i>Histiostoma</i> sp. (mite).....	<i>Solanum tuberosum</i>					2	Do.
<i>Hylemyia</i> sp. (Anthomyiidae).....	<i>Brassica rapa</i> (turnip).....	1				1	N.Y.
<i>Laspeyresia splendana</i> (Olethreutidae).	<i>Castanea</i> sp. (chestnut).....	2					Do.
<i>Laspeyresia</i> sp. (Olethreutidae).....	<i>Quercus suber</i>	1					Pa.
<i>Neoclytus</i> sp. (Cerambycidae).....	do.....	1					Do.
<i>Parlatoria oleae</i> (Coccidae).....	<i>Malus sylvestris</i> (apple).....					1	Do.
Do.....	<i>Prunus armeniaca</i> (apricot).....					1	N.Y.
<i>Parlatoria ziziphus</i> (Coccidae).....	<i>Citrus limonia</i> (lemon).....					2	Calif.*
Do.....	do.....					1	N.Y.
Do.....	<i>Citrus sinensis</i> (orange).....					1	Mass.
Do.....	do.....			1			N.Y.
<i>Parlatoria</i> sp. (Coccidae).....	do.....					1	Pa.
Phycitinae (Pyralidae).....	<i>Capicum annuum</i>					1	La.
Do.....	<i>Cyperus esculentus</i> (chufa).....		1				Do.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Allium cepa</i> (onion).....					1	Ala.
Do.....	do.....					1	Pa.
<i>Rhopalosiphum</i> sp. (aphid).....	<i>Apium graveolens</i> (celery).....					1	Fla.*

List by countries, of pests collected and reported from July 1, 1932, to June 30, 1933,
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Country of origin and name of pest	Host	Number of inter-ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SPAIN—Continued							
Insects—Continued.							
<i>Sciara</i> sp. (Mycetophilidae).....	<i>Allium cepa</i> (onion).....					1	S. C.
<i>Synophorus politus</i> (Cynipidae).....	<i>Quercus suber</i> (cork oak).....	1					Pa.
Tortricid.....	<i>Nerium oleander</i> (oleander).....				1		P. R.
Trypetid.....	<i>Capsicum annuum</i>					1	Mass.
Diseases:							
<i>Alternaria solani</i>	do.....					1	Pa.
Do.....	<i>Lycopersicum esculentum</i>					1	Md.
<i>Aphelenchus avenae</i>	<i>Allium sativum</i> (garlic).....					3	Pa.
<i>Colletotrichum</i> sp.....	<i>Brassica oleracea botrytis</i> (cauliflower).....					1	Do.
<i>Helminthosporium</i> sp.....	<i>Allium sativum</i>					1	S. C.
<i>Heterosporium</i> sp.....	<i>Allium porrum</i> (leek).....					1	Mass.
Internal blackening.....	<i>Solanum tuberosum</i>					1	N. Y.
Net necrosis.....	do.....					1	Pa.
Oil burning.....	<i>Citrus sinensis</i> (orange).....					1	Do.
Do.....	do.....				1	1	Tex.
Oleocellosis.....	<i>Citrus limonia</i> (lemon).....					1	Md.
Do.....	do.....					1	Mass.
Do.....	<i>Citrus sinensis</i> (orange).....					4	Pa.
Do.....	do.....				1	2	Tex.
<i>Puccinia graminis</i>	<i>Triticum aestivum</i> (wheat).....	1					Pa.
<i>Puccinia</i> sp.....	<i>Allium sativum</i> (garlic).....					2	Md.
Do.....	do.....					5	Pa.
<i>Sclerotinia</i> sp.....	<i>Allium cepa</i> (onion).....					1	Ala.
<i>Sclerotium cepivorum</i>	do.....					2	Do.
<i>Sclerotium</i> sp.....	<i>Castanea</i> sp. (chestnut).....					1	Pa.
Do.....	<i>Quercus suber</i> (cork oak).....	1					Do.
<i>Septoria citri</i>	<i>Citrus sinensis</i>					1	Md.
<i>Tylenchus dipsaci</i>	<i>Allium sativum</i>					1	Pa.
<i>Tylenchus pratensis</i>	<i>Solanum tuberosum</i>					1	Md.
Do.....	do.....					1	Wash.
<i>Uredo</i> sp.....	<i>Allium porrum</i> (leek).....					1	Pa.
<i>Uromyces</i> sp.....	<i>Vicia faba</i> (fava bean).....					1	N. Y.
<i>Venturia pyrina</i>	<i>Pyrus communis</i> (pear).....					1	Do.
<i>Verticillium</i> sp.....	<i>Solanum tuberosum</i>					1	Pa.
STRAITS SETTLEMENTS							
Insects:							
<i>Acythopeus</i> sp. (Curculionidae).....	<i>Phalaenopsis grandiflora</i> (orchid).....			1			Hawaii.*
<i>Aspidiotus destructor</i> (Coccidae).....	<i>Garcinia mangostana</i> (mango-steen).....			1			Do.*
<i>Brachythrips</i> sp. (thrips).....	<i>Vanda</i> sp. (orchid).....			1			Do.*
<i>Coccotripes</i> sp. (Scolytidae).....	<i>Oncosperma horridum</i> (palm).....		1				D. C.
Curculionid.....	<i>Allium sativum</i> (garlic).....					1	Pa.
<i>Cylas turcipennis</i> (Curculionidae).....	<i>Ipomoea batatas</i> (sweetpotato).....					1	N. Y.
<i>Dialeurodes</i> sp. (whitefly).....	<i>Nephelium lappaceum</i> (rambutan).....			1			Hawaii.*
<i>Glaucothrips</i> sp. (thrips).....	<i>Vanda</i> sp.....			1			Do.*
<i>Labia</i> sp. (earwig).....	In packing around plants.....	1					D. C.
<i>Lepidosaphes lasianthi</i> (Coccidae).....	<i>Codiaeum variegatum</i> (croton).....				1		La.
<i>Lepidosaphes</i> sp. (Coccidae).....	<i>Codiaeum</i> sp. (croton).....				1		N. Y.
<i>Parlatoria ziziphus</i> (Coccidae).....	<i>Citrus grandis</i> (pomelo).....					1	Do.
<i>Phenacaspis</i> sp. (Coccidae).....	<i>Codiaeum variegatum</i> (croton).....				1		La.
<i>Prenolepis</i> sp. (ant).....	<i>Dendrobium kingianum</i> (orchid).....			1			Hawaii.*
Do.....	Orchid debris.....			1			Do.*
<i>Pseudonidia duplex</i> (camphor scale).....	<i>Codiaeum variegatum</i> (croton).....				1		La.
<i>Pulvinaria</i> sp. (Coccidae).....	<i>Nephelium lappaceum</i> (rambutan).....			1			Hawaii.*
<i>Technomyrmex albipes</i> (ant).....	Orchid (several species).....			3			Do.*
<i>Tetramorium</i> sp. (ant).....	<i>Phalaenopsis grandiflora</i> (orchid).....			1			Do.*
Tineid.....	Orchid debris.....			1			Do.*
Diseases:							
<i>Colletotrichum</i> sp.....	<i>Derris elliptica</i>	1					D. C.
SUMATRA							
Insects:							
<i>Rhizoglyphus</i> sp. (mite).....	<i>Amorphophallus titanum</i>	1					Mo.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

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Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
Insects: SWEDEN							
<i>Blastodacna hellerella</i> (Cosmoptery- gidae).....	<i>Malus sylvestris</i> (apple).....		1				D.C.
<i>Histioglyphus</i> sp. (mite).....	<i>Solanum tuberosum</i>					1	Pa.
<i>Hylemyia</i> sp. (Anthomyiidae).....	<i>Brassica rapa</i> (turnip).....					1	Do.
Do.....	In soil around parsnips.....					1	Va.
<i>Lecanium coryli</i> (Coccidae).....	<i>Malus sylvestris</i>		2				D.C.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Allium cepa</i> (onion).....					1	Pa.
Do.....	<i>Solanum tuberosum</i>					1	Tex.
<i>Sciara</i> sp. (Mycetophilidae).....	<i>Daucus carota</i> (carrot).....					1	Pa.
Tyroglyphid (mite).....	<i>Solanum tuberosum</i>					1	Do.
Diseases:							
<i>Aphelenchoides parietinus</i>	<i>Brassica rapa</i> (turnip).....					1	Md.
Do.....	<i>Daucus carota</i> (carrot).....					1	Pa.
Do.....	<i>Pastinaca sativa</i> (parsnip).....					1	Md.
Do.....	do.....					2	Pa.
Internal blackening.....	<i>Solanum tuberosum</i>					1	Md.
Internal browning.....	do.....					1	Ga.
Do.....	do.....					1	Tex.
<i>Phoria</i> sp.....	<i>Pastinaca sativa</i> (parsnip).....					1	Mass.
<i>Sclerotinia sclerotiorum</i>	<i>Daucus carota</i> (carrot).....					1	La.
<i>Sclerotinia</i> sp.....	do.....					2	Do.
Do.....	do.....					1	Mass.
Do.....	do.....					1	Pa.
Do.....	<i>Pastinaca sativa</i>					1	Mass.
Do.....	<i>Solanum tuberosum</i>					1	Do.
Do.....	do.....					2	Pa.
Do.....	do.....					1	Va.
<i>Sclerotium</i> sp.....	<i>Daucus carota</i>					1	Pa.
<i>Tylenchus dipsaci</i>	<i>Allium cepa</i> (onion).....					1	Do.
Do.....	<i>Daucus carota</i>					1	Md.
Do.....	<i>Solanum tuberosum</i>					1	Ga.
Do.....	do.....	1				2	Md.
Insects: SWITZERLAND							
<i>Atinothrips rufus</i> (thrips).....	Unknown.....		1				Pa.
<i>Brachyrhinus scaber</i> (Curculionidae).....	Dry leaf.....		1				Do.
<i>Bruchidius villosus</i> (Bruchidae).....	<i>Cytisus austriacus</i>		1				D.C.
Do.....	<i>Cytisus sessilifolius</i> (sessile broom).....		1				Do.
<i>Chionaspis salicis</i> (Coccidae).....	<i>Salix discolor</i> (pussy willow).....		1				Pa.
<i>Frankliniella intonsa</i> (thrips).....	<i>Semperivum neitreichii</i>		1				D.C.
<i>Laspeyresia</i> sp. (Olethreutidae).....	<i>Fagus</i> sp. (beech nut).....		1				Calif.
Noctuid.....	<i>Salix discolor</i>		1				Pa.
<i>Taeniothrips ericae</i> (thrips).....	Unknown.....		1				Do.
<i>Thrips flavius</i> (thrips).....	<i>Calluna vulgaris</i> (heather).....		1				Do.
Trypetid.....	<i>Cotoneaster</i> sp.....		1				D.C.
Diseases:							
<i>Capnodium</i> sp.....	<i>Laurus nobilis</i> (Grecian laurel).....		1				Ill.
<i>Phoma</i> sp.....	<i>Ephedra</i> sp (jointfir).....		1				D.C.
Insects: TAHITI							
<i>Cardiocondyla nuda</i> (ant).....	<i>Cocos nucifera</i> (coconut).....	1					Hawaii.*
<i>Chelisoches morio</i> (earwig).....	do.....	1					Do.*
Curculionid.....	<i>Phalaenopsis amabilis</i> (orchid).....	1					Do.*
<i>Cylas formicarius</i> (sweetpotato weev- il).....	<i>Ipomoea batatas</i> (sweetpotato).....		1				Do.*
<i>Diocalandra taitensis</i> (Tahitian coco- nut weevil).....	<i>Cocos nucifera</i>	1					Calif.*
Do.....	do.....	1					Hawaii.*
<i>Diocalandra</i> sp. (Curculionidae).....	do.....	1					Do.*
<i>Ereunetes</i> sp. (Tineidae).....	do.....	1					Calif.*
<i>Eucalymmatus</i> sp. (Coccidae).....	<i>Mangifera indica</i> (mango).....	1					D.C.
<i>Euponera</i> sp. (ant).....	<i>Dendrobium taurinum</i> (orchid).....	1					Hawaii.*
<i>Euscepes batatae</i> (West Indian sweetpotato weevil).....	<i>Ipomoea batatas</i> (sweetpotato).....		1				Do.*
<i>Hemichionaspis</i> sp. (Coccidae).....	<i>Cocos nucifera</i>	1					Do.*
Do.....	<i>Mangifera indica</i>	1					D.C.
<i>Icerya</i> sp. (Coccidae).....	do.....	1					Do.
<i>Lepidosaphes</i> sp. (Coccidae).....	<i>Citrus sinensis</i> (orange).....		1				Hawaii.*
Do.....	<i>Cocos nucifera</i>		1				Calif.*
<i>Morganella longispina</i> (Coccidae).....	<i>Mangifera indica</i> (mango).....	1					D.C.
<i>Mystrorrhinus dimorphus</i> (Curcu- lionidae).....	<i>Cocos nucifera</i> (coconut).....	1					Hawaii.*

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
TAHITI—Continued							
Insects—Continued.							
<i>Parlatoria cinerea</i> (Coccidae).....	<i>Citrus aurantifolia</i> (lime).....				1		Calif.*
Do.....	<i>Citrus limonia</i> (lemon).....			1			Do.*
<i>Pheidole</i> sp. (ant).....	<i>Dendrobium sanderae</i> (orchid).....	1					Hawaii.*
<i>Phenacaspis</i> sp. (Coccidae).....	<i>Polypodium trifurcatum</i>		1				Do.*
<i>Phloeothrips</i> sp. (thrips).....	<i>Cocos nucifera</i> (coconut).....	1					Do.*
<i>Pseudococcus tirgatus</i> (Coccidae).....	<i>Mangifera indica</i>	1					D.C.
<i>Pseudococcus</i> sp. (Coccidae).....	do.....	1					Do.
Tineid.....	<i>Cocos nucifera</i>	1					Hawaii.*
<i>Xylodendrus</i> sp. (Scolytidae).....	<i>Dendrobium sanderae</i> (orchid).....	1					Do.*
<i>Zataphinoma</i> sp. (ant).....	<i>Dendrobium taurinum</i> (orchid).....	1					Do.*
TANGANYIKA							
Insects:							
<i>Stephanoderes hampei</i> (coffee berry borer).....	<i>Coffea</i> sp.....	1					N.Y.
TOBAGO							
Insects:							
<i>Caryoborus</i> sp. (Bruchidae).....	<i>Astrocaryum</i> sp.....	1					D.C.
<i>Conotrachelus</i> sp. (Curculionidae).....	<i>Hibiscus tiliaceus</i> (mahoe).....		1				Do.
Pyralid.....	do.....		1				Do.
<i>Pyraustinae</i> (Pyralidae).....	<i>Xeranthemum annuum</i> (mountain immortelle).....		1				Do.
TRINIDAD							
Insects:							
<i>Aleurodicus</i> sp. (whitefly).....	<i>Ananas</i> sp.....	1					Do.
<i>Aulacaspis</i> sp. (Coccidae).....	<i>Mangifera</i> sp.....	1					Do.
<i>Corcyrta cephalonica</i> (Pyralidae).....	<i>Theobroma cacao</i> (cacao).....	1					Calif.*
<i>Euscepes batatae</i> (West Indian sweetpotato weevil).....	<i>Ipomoea batatas</i> (sweetpotato).....				1		Pa.
Do.....	do.....			1			Va.
<i>Horioia</i> sp. (Membracidae).....	<i>Theobroma cacao</i>	1					N.Y.
<i>Marmara</i> sp. (?) (Gracilariidae).....	<i>Citrus aurantifolia</i> (lime).....	1					Calif.*
Do.....	<i>Citrus sinensis</i> (orange).....				1		Va.
Olethreutid.....	<i>Theobroma cacao</i>	1					N.Y.
Phycitinae (Pyralidae).....	<i>Citrus aurantifolia</i> (lime).....			1			Do.
<i>Phyllocoptes</i> sp. (mite).....	<i>Lantana</i> sp.....	1					Do.
<i>Pseudonidia articulatus</i> (rufous scale).....	<i>Citrus grandis</i> (grapefruit).....				2		Mass.
Do.....	<i>Mangifera</i> sp.....	1					D.C.
<i>Pseudococcus proberripes</i> (Coccidae).....	<i>Theobroma cacao</i> (cacao).....			1			Mass.
<i>Rhizoglyphus</i> sp. (mite).....	<i>Ipomoea batatas</i> (sweetpotato).....				1		Pa.
Diseases:							
<i>Cercospora mangiferae</i>	<i>Mangifera</i> sp.....	1					D.C.
<i>Diplodia cacaicola</i>	<i>Theobroma cacao</i>			1			Mass.
<i>Diplodia tubericola</i>	<i>Ipomoea batatas</i>				1		Pa.
TURKEY							
Insects:							
<i>Curculio</i> sp. (Curculionidae).....	<i>Quercus</i> sp. (valonia).....	2					Do.
<i>Laspeyresia</i> sp. (Olethreutidae).....	do.....	3					Do.
Olethreutid.....	do.....	1					Do.
<i>Pseudonidia articulatus</i> (rufous scale).....	<i>Coffea</i> sp.....			1			N.Y.
<i>Sitophilus</i> sp. (Curculionidae).....	<i>Quercus</i> sp. (acorn).....	1					Do.
Do.....	<i>Quercus</i> sp. (valonia).....	1					Pa.
UEA							
Insects:							
<i>Mezira membranaceus</i> (Aradidae).....	Bark of wood.....			1			Hawaii.*
<i>Prenolepis</i> sp. (ant).....	Wood.....			1			Do.*
UGANDA							
Insects:							
<i>Stephanoderes hampei</i> (coffee berry borer).....	<i>Coffea</i> sp.....	1					N.Y.
UNION OF SOUTH AFRICA							
Insects:							
<i>Acanthoscelides</i> sp. (Bruchidae).....	<i>Acacia decurrens mollis</i>	1					D.C.
<i>Anuraphis</i> sp. (aphid).....	<i>Ornithogalum</i> sp.....	1					Pa.
<i>Caryedon</i> sp. (Bruchidae).....	<i>Combretum erythrophyllum</i>	1					D.C.
<i>Frankliniella</i> sp. (thrips).....	<i>Ornithogalum thyrsoideis</i> (chinkerichee).....	1					Pa.

List, by countries, of pests collected and reported from July 1, 1932, to June 30, 1933, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of inter- ceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
UNION OF SOUTH AFRICA—Continued							
Insects—Continued.							
Gelechiid.....	<i>Erica</i> spp.				1		Mass.
<i>Haplothrips bagnalli</i> (thrips).....	<i>Ornithogalum thyrsoides</i>		1				Pa.
<i>Histioglyphus</i> sp. (mite).....	<i>Allium cepa</i> (onion).....					1	Ga.
<i>Lichenophanes tristis</i> (Bostrichidae).....	In wood carvings.....		1				Minn.
Nolid.....	<i>Erica</i> spp.				1		Mass.
Notodontid.....	<i>Ornithogalum thyrsoides</i> (chinkerichee).....		1				N.Y.
Olethreutid.....	<i>Citrus sinensis</i> (orange).....					1	Va.
<i>Oxythrips</i> sp. (thrips).....	<i>Erica</i> spp.				1		Mass.
Phycitinae (Pyralidae).....	do.....				1		Do.
<i>Plagiopsis</i> sp. (ant).....	do.....				2		Do.
Do.....	<i>Ornithogalum</i> sp.		1				Do.
Pyralid.....	<i>Erica</i> spp.				1		Do.
Scarabæid.....	<i>Protea</i> sp.			1			N.Y.
<i>Sciara</i> sp. (Mycetophilidae).....	<i>Solanum tuberosum</i>					1	Pa.
Diseases:							
Bitter pit.....	<i>Malus sylvestris</i> (apple).....					1	Mass.
<i>Capnodium</i> sp.....	<i>Mangifera indica</i> (mango).....					1	Do.
<i>Heterosporium ornithogali</i>	<i>Ornithogalum thyrsoides</i> (chinkerichee).....		2				Pa.
Do.....	<i>Ornithogalum</i> sp.		1				Mich.
Oleocellosis.....	<i>Citrus sinensis</i> (orange).....					1	Mass.
<i>Phoma</i> sp.....	<i>Salsola glabrescens</i>		1				D.C.
<i>Phytophthora</i> sp.....	<i>Ornithogalum</i> sp.		1				Do.
<i>Pleospora</i> sp.....	<i>Salsola glabrescens</i>		1				Do.
<i>Puccinia ornithogali-thyrsoides</i>	<i>Ornithogalum thyrsoides</i>		1				Pa.
Do.....	<i>Ornithogalum</i> sp.		1				Mich.
<i>Sclerotinia</i> sp.....	<i>Capsicum annuum</i>					1	Pa.
<i>Septoria apii</i>	<i>Apium graveolens</i> (celery).....					1	Do.
URUGUAY							
Insects:							
<i>Megacerus</i> sp. (Bruchidae).....	<i>Ipomoea sibirica</i>		1				D.C.
VENEZUELA							
Insects:							
<i>Anastrepha</i> sp. (Trypetidae).....	<i>Mammea americana</i> (mamey).....					1	N.Y.
<i>Coryca cephalonica</i> (Pyralidae).....	<i>Theobroma cacao</i> (cacao).....		1				Calif.*
Diseases:							
<i>Phyllosticta</i> sp.....	<i>Aralia</i> sp. (?).....		1				Ala.
<i>Polysaccopsis hieronymi</i>	<i>Solanum tuberosum</i>		1				D.C.
VIRGIN ISLANDS							
Insects:							
<i>Cylas formicarius</i> (sweetpotato weevil).....	<i>Ipomoea batatas</i> (sweetpotato).....		1				N.Y.
WALES							
Insects:							
<i>Trialeurodes</i> sp. (whitefly).....	<i>Solanum pseudocapsicum</i> (Jerusalem-cherry).....					1	Fla.*
WESTERN AUSTRALIA							
Insects:							
Phycitinae (Pyralidae).....	<i>Duboisia hopwoodii</i>		1				D.C.
WEST INDIES							
Insects:							
<i>Camponotus willardi</i> (ant).....	In shipment of plants.....		1				Do.
Curculionid.....	<i>Areca catechu</i> (betel palm).....		1				Calif.*
<i>Prenolepis</i> sp. (ant).....	In shipment of plants.....		1				D.C.
YEMEN							
Insects:							
<i>Bruchidius</i> sp. (Bruchidae).....	<i>Sesbania grandiflora</i> (Indian pine tree).....			1			Do.
<i>Bruchophagus</i> sp. (Eurytomidae).....	do.....			1			Do.
YUGOSLAVIA							
Insects:							
<i>Blastodacna</i> sp. (Cosmopterigidae).....	<i>Malus sylvestris</i> (apple).....		1				Pa.
<i>Crambus</i> sp. (Pyralidae).....	In moss used as packing for tree cuttings.....		1				Do.
<i>Curculio</i> sp. (Curculionidae).....	<i>Corylus</i> sp. (hazelnut).....		1				Tex.
<i>Rhagoletis cerasi</i> (Trypetidae).....	<i>Prunus cerasus</i> (sour cherry).....		1				Pa.

Summary of interceptions by continents and subdivisions

Country	In-sects	Dis-eases	Country	In-sects	Dis-eases
Africa:			Europe—Continued.		
Africa.....	7	3	Rumania.....	1	0
Algeria.....	1	0	Russia.....	6	3
Anglo-Egyptian Sudan.....	1	0	Scotland.....	71	4
Angola.....	2	0	Spain.....	41	43
Canary Islands.....	1	4	Sweden.....	10	26
Cape of Good Hope.....	5	1	Switzerland.....	11	2
Egypt.....	2	9	Wales.....	1	0
Madeira Islands.....	2	1	Yugoslavia.....	4	0
Morocco.....	117	2	North America:		
Nigeria.....	1	0	Bermuda.....	33	7
Pretoria.....	6	0	Canada.....	40	50
St. Helena.....	1	1	British Columbia.....	15	2
Sierra Leone.....	1	1	Manitoba.....	0	1
Tanganyika.....	1	0	Nova Scotia.....	1	1
Uganda.....	1	0	Ontario.....	1	101
Union of South Africa.....	19	13	Saskatchewan.....	1	0
Asia:			Central America.....	5	2
Burma.....	0	1	British Honduras.....	1	0
Ceylon.....	4	2	Canal Zone.....	27	11
China.....	87	49	Costa Rica.....	109	2
Chosen.....	9	0	Guatemala.....	47	5
Federated Malay States.....	1	0	Honduras.....	128	0
India.....	29	11	Mexico.....	1,688	411
Japan.....	307	87	Nicaragua.....	76	2
Manchuria.....	2	1	Panama.....	545	1
Orient.....	4	0	Newfoundland.....	1	1
Palestine.....	2	8	West Indies.....	3	0
Siam.....	2	2	American Virgin Islands.....	5	1
Straits Settlements.....	22	1	Antigua.....	1	1
Turkey.....	9	0	Bahamas.....	12	3
Yemen.....	2	0	Barbados.....	5	1
Australasia (including Pacific Islands):			British West Indies.....	1	0
American Samoa.....	31	0	Cuba.....	258	97
Australia.....	41	5	Dominica.....	14	3
Dutch East Indies.....	1	0	Dominican Republic.....	8	2
Fiji Islands.....	2	0	Grand Cayman.....	3	0
Hawaii.....	261	0	Grenada.....	1	0
Java.....	5	2	Guadeloupe.....	2	3
Marshall Islands.....	3	0	Haiti.....	11	4
New Guinea.....	0	2	Jamaica.....	79	34
New South Wales.....	1	0	Montserrat.....	5	2
New Zealand.....	2	3	Puerto Rico.....	78	20
Philippines.....	179	6	St. Kitts.....	7	2
Polynesia.....	2	0	St. Lucia.....	4	2
Rarotonga.....	1	0	St. Vincent.....	7	6
Samoa.....	1	0	Tobago.....	4	0
South Australia.....	4	0	Trinidad.....	16	3
Sumatra.....	1	0	Virgin Islands.....	1	0
Tahiti.....	28	0	South America:		
Uea.....	2	0	Argentina.....	16	11
Western Australia.....	1	0	Bolivia.....	4	1
Europe:			Brazil.....	29	45
Albania.....	5	0	British Guiana.....	2	1
Austria.....	7	4	Chile.....	16	11
Azores.....	10	3	Colombia.....	76	6
Belgium.....	39	24	Dutch Guiana.....	6	1
Czechoslovakia.....	5	1	Ecuador.....	7	0
Denmark.....	8	9	Peru.....	2	1
England.....	110	78	Uruguay.....	1	0
France.....	56	48	Venezuela.....	2	2
Germany.....	106	88	Total:		
Great Britain.....	7	0	Africa.....	168	35
Greece.....	5	2	Asia.....	480	162
Hungary.....	1	1	Australasia.....	566	18
Ireland.....	4	5	Europe.....	836	669
Italy.....	157	66	North America.....	3,243	781
Latvia.....	1	1	South America.....	161	79
Lithuania.....	1	5	Total.....		
Luxemburg.....	0	1		5,454	1,744
Malta.....	0	1	Total (common pests p. 3)		
Netherlands.....	146	232		4,099	5,935
Norway.....	7	18	Total insects.....		
Poland.....	4	2		9,553	-----
Portugal.....	12	2	Total diseases.....		
				-----	7,679
			Grand total.....		
				-----	17,232

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